

R <sup>1</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	F	SH	SEt
acyl	H	F	SH	S-cyclopropyl
acyl	H	F	SH	F
acyl	H	F	SH	Cl
acyl	H	F	SH	Br
acyl	H	F	SH	I
acyl	acyl	F	SH	H
acyl	acyl	F	SH	NH <sub>2</sub>
acyl	acyl	F	SH	NH-cyclopropyl
acyl	acyl	F	SH	NH-methyl
acyl	acyl	F	SH	NH-ethyl
acyl	acyl	F	SH	NH-acetyl
acyl	acyl	F	SH	OH
acyl	acyl	F	SH	OMe
acyl	acyl	F	SH	OEt
acyl	acyl	F	SH	O-cyclopropyl
acyl	acyl	F	SH	O-acetyl
acyl	acyl	F	SH	SH
acyl	acyl	F	SH	SMe
acyl	acyl	F	SH	SEt
acyl	acyl	F	SH	S-cyclopropyl
acyl	acyl	F	SH	F
acyl	acyl	F	SH	Cl
acyl	acyl	F	SH	Br
acyl	acyl	F	SH	I
acyl	amino acid	F	SH	H
acyl	amino acid	F	SH	NH <sub>2</sub>
acyl	amino acid	F	SH	NH-cyclopropyl
acyl	amino acid	F	SH	NH-methyl
acyl	amino acid	F	SH	NH-ethyl
acyl	amino acid	F	SH	NH-acetyl
acyl	amino acid	F	SH	OH
acyl	amino acid	F	SH	OMe
acyl	amino acid	F	SH	OEt
acyl	amino acid	F	SH	O-cyclopropyl
acyl	amino acid	F	SH	O-acetyl
acyl	amino acid	F	SH	SH
acyl	amino acid	F	SH	SMe
acyl	amino acid	F	SH	SEt
acyl	amino acid	F	SH	S-cyclopropyl
acyl	amino acid	F	SH	F
acyl	amino acid	F	SH	Cl
acyl	amino acid	F	SH	Br
acyl	amino acid	F	SH	I
H	acyl	F	SH	H
H	acyl	F	SH	NH <sub>2</sub>
H	acyl	F	SH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	F	SH	NH-methyl
H	acyl	F	SH	NH-ethyl
H	acyl	F	SH	NH-acetyl
H	acyl	F	SH	OH
H	acyl	F	SH	OMe
H	acyl	F	SH	OEt
H	acyl	F	SH	O-cyclopropyl
H	acyl	F	SH	O-acetyl
H	acyl	F	SH	SH
H	acyl	F	SH	SMe
H	acyl	F	SH	SEt
H	acyl	F	SH	S-cyclopropyl
H	acyl	F	SH	F
H	acyl	F	SH	Cl
H	acyl	F	SH	Br
H	acyl	F	SH	I
H	amino acid	F	SH	H
H	amino acid	F	SH	NH <sub>2</sub>
H	amino acid	F	SH	NH-cyclopropyl
H	amino acid	F	SH	NH-methyl
H	amino acid	F	SH	NH-ethyl
H	amino acid	F	SH	NH-acetyl
H	amino acid	F	SH	OH
H	amino acid	F	SH	OMe
H	amino acid	F	SH	OEt
H	amino acid	F	SH	O-cyclopropyl
H	amino acid	F	SH	O-acetyl
H	amino acid	F	SH	SH
H	amino acid	F	SH	SMe
H	amino acid	F	SH	SEt
H	amino acid	F	SH	S-cyclopropyl
H	amino acid	F	SH	F
H	amino acid	F	SH	Cl
H	amino acid	F	SH	Br
H	amino acid	F	SH	I
amino acid	amino acid	F	SH	H
amino acid	amino acid	F	SH	NH <sub>2</sub>
amino acid	amino acid	F	SH	NH-cyclopropyl
amino acid	amino acid	F	SH	NH-methyl
amino acid	amino acid	F	SH	NH-ethyl
amino acid	amino acid	F	SH	NH-acetyl
amino acid	amino acid	F	SH	OH
amino acid	amino acid	F	SH	OMe
amino acid	amino acid	F	SH	OEt
amino acid	amino acid	F	SH	O-cyclopropyl
amino acid	amino acid	F	SH	O-acetyl
amino acid	amino acid	F	SH	SH



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	F	SH	SMe
amino acid	amino acid	F	SH	SEt
amino acid	amino acid	F	SH	S-cyclopropyl
amino acid	amino acid	F	SH	F
amino acid	amino acid	F	SH	Cl
amino acid	amino acid	F	SH	Br
amino acid	amino acid	F	SH	I
amino acid	H	F	SH	H
amino acid	H	F	SH	NH <sub>2</sub>
amino acid	H	F	SH	NH-cyclopropyl
amino acid	H	F	SH	NH-methyl
amino acid	H	F	SH	NH-ethyl
amino acid	H	F	SH	NH-acetyl
amino acid	H	F	SH	OH
amino acid	H	F	SH	OMe
amino acid	H	F	SH	OEt
amino acid	H	F	SH	O-cyclopropyl
amino acid	H	F	SH	O-acetyl
amino acid	H	F	SH	SH
amino acid	H	F	SH	SMe
amino acid	H	F	SH	SEt
amino acid	H	F	SH	S-cyclopropyl
amino acid	H	F	SH	F
amino acid	H	F	SH	Cl
amino acid	H	F	SH	Br
amino acid	H	F	SH	I
amino acid	acyl	F	SH	H
amino acid	acyl	F	SH	NH <sub>2</sub>
amino acid	acyl	F	SH	NH-cyclopropyl
amino acid	acyl	F	SH	NH-methyl
amino acid	acyl	F	SH	NH-ethyl
amino acid	acyl	F	SH	NH-acetyl
amino acid	acyl	F	SH	OH
amino acid	acyl	F	SH	OMe
amino acid	acyl	F	SH	OEt
amino acid	acyl	F	SH	O-cyclopropyl
amino acid	acyl	F	SH	O-acetyl
amino acid	acyl	F	SH	SH
amino acid	acyl	F	SH	SMe
amino acid	acyl	F	SH	SEt
amino acid	acyl	F	SH	S-cyclopropyl
amino acid	acyl	F	SH	F
amino acid	acyl	F	SH	Cl
amino acid	acyl	F	SH	Br
amino acid	acyl	F	SH	I
acyl	H	Cl	SH	H
acyl	H	Cl	SH	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Cl	SH	NH-cyclopropyl
acyl	H	Cl	SH	NH-methyl
acyl	H	Cl	SH	NH-ethyl
acyl	H	Cl	SH	NH-acetyl
acyl	H	Cl	SH	OH
acyl	H	Cl	SH	OMe
acyl	H	Cl	SH	OEt
acyl	H	Cl	SH	O-cyclopropyl
acyl	H	Cl	SH	O-acetyl
acyl	H	Cl	SH	SH
acyl	H	Cl	SH	SMe
acyl	H	Cl	SH	SEt
acyl	H	Cl	SH	S-cyclopropyl
acyl	H	Cl	SH	F
acyl	H	Cl	SH	Cl
acyl	H	Cl	SH	Br
acyl	H	Cl	SH	I
acyl	acyl	Cl	SH	H
acyl	acyl	Cl	SH	NH <sub>2</sub>
acyl	acyl	Cl	SH	NH-cyclopropyl
acyl	acyl	Cl	SH	NH-methyl
acyl	acyl	Cl	SH	NH-ethyl
acyl	acyl	Cl	SH	NH-acetyl
acyl	acyl	Cl	SH	OH
acyl	acyl	Cl	SH	OMe
acyl	acyl	Cl	SH	OEt
acyl	acyl	Cl	SH	O-cyclopropyl
acyl	acyl	Cl	SH	O-acetyl
acyl	acyl	Cl	SH	SH
acyl	acyl	Cl	SH	SMe
acyl	acyl	Cl	SH	SEt
acyl	acyl	Cl	SH	S-cyclopropyl
acyl	acyl	Cl	SH	F
acyl	acyl	Cl	SH	Cl
acyl	acyl	Cl	SH	Br
acyl	acyl	Cl	SH	I
acyl	amino acid	Cl	SH	H
acyl	amino acid	Cl	SH	NH <sub>2</sub>
acyl	amino acid	Cl	SH	NH-cyclopropyl
acyl	amino acid	Cl	SH	NH-methyl
acyl	amino acid	Cl	SH	NH-ethyl
acyl	amino acid	Cl	SH	NH-acetyl
acyl	amino acid	Cl	SH	OH
acyl	amino acid	Cl	SH	OMe
acyl	amino acid	Cl	SH	OEt
acyl	amino acid	Cl	SH	O-cyclopropyl
acyl	amino acid	Cl	SH	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Cl	SH	SH
acyl	amino acid	Cl	SH	SMe
acyl	amino acid	Cl	SH	SEt
acyl	amino acid	Cl	SH	S-cyclopropyl
acyl	amino acid	Cl	SH	F
acyl	amino acid	Cl	SH	Cl
acyl	amino acid	Cl	SH	Br
acyl	amino acid	Cl	SH	I
H	acyl	Cl	SH	H
H	acyl	Cl	SH	NH <sub>2</sub>
H	acyl	Cl	SH	NH-cyclopropyl
H	acyl	Cl	SH	NH-methyl
H	acyl	Cl	SH	NH-ethyl
H	acyl	Cl	SH	NH-acetyl
H	acyl	Cl	SH	OH
H	acyl	Cl	SH	OMe
H	acyl	Cl	SH	OEt
H	acyl	Cl	SH	O-cyclopropyl
H	acyl	Cl	SH	O-acetyl
H	acyl	Cl	SH	SH
H	acyl	Cl	SH	SMe
H	acyl	Cl	SH	SEt
H	acyl	Cl	SH	S-cyclopropyl
H	acyl	Cl	SH	F
H	acyl	Cl	SH	Cl
H	acyl	Cl	SH	Br
H	acyl	Cl	SH	I
H	amino acid	Cl	SH	H
H	amino acid	Cl	SH	NH <sub>2</sub>
H	amino acid	Cl	SH	NH-cyclopropyl
H	amino acid	Cl	SH	NH-methyl
H	amino acid	Cl	SH	NH-ethyl
H	amino acid	Cl	SH	NH-acetyl
H	amino acid	Cl	SH	OH
H	amino acid	Cl	SH	OMe
H	amino acid	Cl	SH	OEt
H	amino acid	Cl	SH	O-cyclopropyl
H	amino acid	Cl	SH	O-acetyl
H	amino acid	Cl	SH	SH
H	amino acid	Cl	SH	SMe
H	amino acid	Cl	SH	SEt
H	amino acid	Cl	SH	S-cyclopropyl
H	amino acid	Cl	SH	F
H	amino acid	Cl	SH	Cl
H	amino acid	Cl	SH	Br
H	amino acid	Cl	SH	I
amino acid	amino acid	Cl	SH	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Cl	SH	NH <sub>2</sub>
amino acid	amino acid	Cl	SH	NH-cyclopropyl
amino acid	amino acid	Cl	SH	NH-methyl
amino acid	amino acid	Cl	SH	NH-ethyl
amino acid	amino acid	Cl	SH	NH-acetyl
amino acid	amino acid	Cl	SH	OH
amino acid	amino acid	Cl	SH	OMe
amino acid	amino acid	Cl	SH	OEt
amino acid	amino acid	Cl	SH	O-cyclopropyl
amino acid	amino acid	Cl	SH	O-acetyl
amino acid	amino acid	Cl	SH	SH
amino acid	amino acid	Cl	SH	SMe
amino acid	amino acid	Cl	SH	SEt
amino acid	amino acid	Cl	SH	S-cyclopropyl
amino acid	amino acid	Cl	SH	F
amino acid	amino acid	Cl	SH	Cl
amino acid	amino acid	Cl	SH	Br
amino acid	amino acid	Cl	SH	I
amino acid	H	Cl	SH	H
amino acid	H	Cl	SH	NH <sub>2</sub>
amino acid	H	Cl	SH	NH-cyclopropyl
amino acid	H	Cl	SH	NH-methyl
amino acid	H	Cl	SH	NH-ethyl
amino acid	H	Cl	SH	NH-acetyl
amino acid	H	Cl	SH	OH
amino acid	H	Cl	SH	OMe
amino acid	H	Cl	SH	OEt
amino acid	H	Cl	SH	O-cyclopropyl
amino acid	H	Cl	SH	O-acetyl
amino acid	H	Cl	SH	SH
amino acid	H	Cl	SH	SMe
amino acid	H	Cl	SH	SEt
amino acid	H	Cl	SH	S-cyclopropyl
amino acid	H	Cl	SH	F
amino acid	H	Cl	SH	Cl
amino acid	H	Cl	SH	Br
amino acid	H	Cl	SH	I
amino acid	acyl	Cl	SH	H
amino acid	acyl	Cl	SH	NH <sub>2</sub>
amino acid	acyl	Cl	SH	NH-cyclopropyl
amino acid	acyl	Cl	SH	NH-methyl
amino acid	acyl	Cl	SH	NH-ethyl
amino acid	acyl	Cl	SH	NH-acetyl
amino acid	acyl	Cl	SH	OH
amino acid	acyl	Cl	SH	OMe
amino acid	acyl	Cl	SH	OEt
amino acid	acyl	Cl	SH	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Cl	SH	O-acetyl
amino acid	acyl	Cl	SH	SH
amino acid	acyl	Cl	SH	SMe
amino acid	acyl	Cl	SH	SEt
amino acid	acyl	Cl	SH	S-cyclopropyl
amino acid	acyl	Cl	SH	F
amino acid	acyl	Cl	SH	Cl
amino acid	acyl	Cl	SH	Br
amino acid	acyl	Cl	SH	I
acyl	H	Br	SH	H
acyl	H	Br	SH	NH <sub>2</sub>
acyl	H	Br	SH	NH-cyclopropyl
acyl	H	Br	SH	NH-methyl
acyl	H	Br	SH	NH-ethyl
acyl	H	Br	SH	NH-acetyl
acyl	H	Br	SH	OH
acyl	H	Br	SH	OMe
acyl	H	Br	SH	OEt
acyl	H	Br	SH	O-cyclopropyl
acyl	H	Br	SH	O-acetyl
acyl	H	Br	SH	SH
acyl	H	Br	SH	SMe
acyl	H	Br	SH	SEt
acyl	H	Br	SH	S-cyclopropyl
acyl	H	Br	SH	F
acyl	H	Br	SH	Cl
acyl	H	Br	SH	Br
acyl	H	Br	SH	I
acyl	acyl	Br	SH	H
acyl	acyl	Br	SH	NH <sub>2</sub>
acyl	acyl	Br	SH	NH-cyclopropyl
acyl	acyl	Br	SH	NH-methyl
acyl	acyl	Br	SH	NH-ethyl
acyl	acyl	Br	SH	NH-acetyl
acyl	acyl	Br	SH	OH
acyl	acyl	Br	SH	OMe
acyl	acyl	Br	SH	OEt
acyl	acyl	Br	SH	O-cyclopropyl
acyl	acyl	Br	SH	O-acetyl
acyl	acyl	Br	SH	SH
acyl	acyl	Br	SH	SMe
acyl	acyl	Br	SH	SEt
acyl	acyl	Br	SH	S-cyclopropyl
acyl	acyl	Br	SH	F
acyl	acyl	Br	SH	Cl
acyl	acyl	Br	SH	Br
acyl	acyl	Br	SH	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Br	SH	H
acyl	amino acid	Br	SH	NH <sub>2</sub>
acyl	amino acid	Br	SH	NH-cyclopropyl
acyl	amino acid	Br	SH	NH-methyl
acyl	amino acid	Br	SH	NH-ethyl
acyl	amino acid	Br	SH	NH-acetyl
acyl	amino acid	Br	SH	OH
acyl	amino acid	Br	SH	OMe
acyl	amino acid	Br	SH	OEt
acyl	amino acid	Br	SH	O-cyclopropyl
acyl	amino acid	Br	SH	O-acetyl
acyl	amino acid	Br	SH	SH
acyl	amino acid	Br	SH	SMe
acyl	amino acid	Br	SH	SEt
acyl	amino acid	Br	SH	S-cyclopropyl
acyl	amino acid	Br	SH	F
acyl	amino acid	Br	SH	Cl
acyl	amino acid	Br	SH	Br
acyl	amino acid	Br	SH	I
H	acyl	Br	SH	H
H	acyl	Br	SH	NH <sub>2</sub>
H	acyl	Br	SH	NH-cyclopropyl
H	acyl	Br	SH	NH-methyl
H	acyl	Br	SH	NH-ethyl
H	acyl	Br	SH	NH-acetyl
H	acyl	Br	SH	OH
H	acyl	Br	SH	OMe
H	acyl	Br	SH	OEt
H	acyl	Br	SH	O-cyclopropyl
H	acyl	Br	SH	O-acetyl
H	acyl	Br	SH	SH
H	acyl	Br	SH	SMe
H	acyl	Br	SH	SEt
H	acyl	Br	SH	S-cyclopropyl
H	acyl	Br	SH	F
H	acyl	Br	SH	Cl
H	acyl	Br	SH	Br
H	acyl	Br	SH	I
H	amino acid	Br	SH	H
H	amino acid	Br	SH	NH <sub>2</sub>
H	amino acid	Br	SH	NH-cyclopropyl
H	amino acid	Br	SH	NH-methyl
H	amino acid	Br	SH	NH-ethyl
H	amino acid	Br	SH	NH-acetyl
H	amino acid	Br	SH	OH
H	amino acid	Br	SH	OMe
H	amino acid	Br	SH	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	Br	SH	O-cyclopropyl
H	amino acid	Br	SH	O-acetyl
H	amino acid	Br	SH	SH
H	amino acid	Br	SH	SMe
H	amino acid	Br	SH	SEt
H	amino acid	Br	SH	S-cyclopropyl
H	amino acid	Br	SH	F
H	amino acid	Br	SH	Cl
H	amino acid	Br	SH	Br
H	amino acid	Br	SH	I
amino acid	amino acid	Br	SH	H
amino acid	amino acid	Br	SH	NH <sub>2</sub>
amino acid	amino acid	Br	SH	NH-cyclopropyl
amino acid	amino acid	Br	SH	NH-methyl
amino acid	amino acid	Br	SH	NH-ethyl
amino acid	amino acid	Br	SH	NH-acetyl
amino acid	amino acid	Br	SH	OH
amino acid	amino acid	Br	SH	OMe
amino acid	amino acid	Br	SH	OEt
amino acid	amino acid	Br	SH	O-cyclopropyl
amino acid	amino acid	Br	SH	O-acetyl
amino acid	amino acid	Br	SH	SH
amino acid	amino acid	Br	SH	SMe
amino acid	amino acid	Br	SH	SEt
amino acid	amino acid	Br	SH	S-cyclopropyl
amino acid	amino acid	Br	SH	F
amino acid	amino acid	Br	SH	Cl
amino acid	amino acid	Br	SH	Br
amino acid	amino acid	Br	SH	I
amino acid	H	Br	SH	H
amino acid	H	Br	SH	NH <sub>2</sub>
amino acid	H	Br	SH	NH-cyclopropyl
amino acid	H	Br	SH	NH-methyl
amino acid	H	Br	SH	NH-ethyl
amino acid	H	Br	SH	NH-acetyl
amino acid	H	Br	SH	OH
amino acid	H	Br	SH	OMe
amino acid	H	Br	SH	OEt
amino acid	H	Br	SH	O-cyclopropyl
amino acid	H	Br	SH	O-acetyl
amino acid	H	Br	SH	SH
amino acid	H	Br	SH	SMe
amino acid	H	Br	SH	SEt
amino acid	H	Br	SH	S-cyclopropyl
amino acid	H	Br	SH	F
amino acid	H	Br	SH	Cl
amino acid	H	Br	SH	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	Br	SH	I
amino acid	acyl	Br	SH	H
amino acid	acyl	Br	SH	NH <sub>2</sub>
amino acid	acyl	Br	SH	NH-cyclopropyl
amino acid	acyl	Br	SH	NH-methyl
amino acid	acyl	Br	SH	NH-ethyl
amino acid	acyl	Br	SH	NH-acetyl
amino acid	acyl	Br	SH	OH
amino acid	acyl	Br	SH	OMe
amino acid	acyl	Br	SH	OEt
amino acid	acyl	Br	SH	O-cyclopropyl
amino acid	acyl	Br	SH	O-acetyl
amino acid	acyl	Br	SH	SH
amino acid	acyl	Br	SH	SMe
amino acid	acyl	Br	SH	SEt
amino acid	acyl	Br	SH	S-cyclopropyl
amino acid	acyl	Br	SH	F
amino acid	acyl	Br	SH	Cl
amino acid	acyl	Br	SH	Br
amino acid	acyl	Br	SH	I
acyl	H	F	F	H
acyl	H	F	F	NH <sub>2</sub>
acyl	H	F	F	NH-cyclopropyl
acyl	H	F	F	NH-methyl
acyl	H	F	F	NH-ethyl
acyl	H	F	F	NH-acetyl
acyl	H	F	F	OH
acyl	H	F	F	OMe
acyl	H	F	F	OEt
acyl	H	F	F	O-cyclopropyl
acyl	H	F	F	O-acetyl
acyl	H	F	F	SH
acyl	H	F	F	SMe
acyl	H	F	F	SEt
acyl	H	F	F	S-cyclopropyl
acyl	H	F	F	F
acyl	H	F	F	Cl
acyl	H	F	F	Br
acyl	H	F	F	I
acyl	acyl	F	F	H
acyl	acyl	F	F	NH <sub>2</sub>
acyl	acyl	F	F	NH-cyclopropyl
acyl	acyl	F	F	NH-methyl
acyl	acyl	F	F	NH-ethyl
acyl	acyl	F	F	NH-acetyl
acyl	acyl	F	F	OH
acyl	acyl	F	F	OMe



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	F	F	OEt
acyl	acyl	F	F	O-cyclopropyl
acyl	acyl	F	F	O-acetyl
acyl	acyl	F	F	SH
acyl	acyl	F	F	SMe
acyl	acyl	F	F	SEt
acyl	acyl	F	F	S-cyclopropyl
acyl	acyl	F	F	F
acyl	acyl	F	F	Cl
acyl	acyl	F	F	Br
acyl	acyl	F	F	I
acyl	amino acid	F	F	H
acyl	amino acid	F	F	NH <sub>2</sub>
acyl	amino acid	F	F	NH-cyclopropyl
acyl	amino acid	F	F	NH-methyl
acyl	amino acid	F	F	NH-ethyl
acyl	amino acid	F	F	NH-acetyl
acyl	amino acid	F	F	OH
acyl	amino acid	F	F	OMe
acyl	amino acid	F	F	OEt
acyl	amino acid	F	F	O-cyclopropyl
acyl	amino acid	F	F	O-acetyl
acyl	amino acid	F	F	SH
acyl	amino acid	F	F	SMe
acyl	amino acid	F	F	SEt
acyl	amino acid	F	F	S-cyclopropyl
acyl	amino acid	F	F	F
acyl	amino acid	F	F	Cl
acyl	amino acid	F	F	Br
acyl	amino acid	F	F	I
H	acyl	F	F	H
H	acyl	F	F	NH <sub>2</sub>
H	acyl	F	F	NH-cyclopropyl
H	acyl	F	F	NH-methyl
H	acyl	F	F	NH-ethyl
H	acyl	F	F	NH-acetyl
H	acyl	F	F	OH
H	acyl	F	F	OMe
H	acyl	F	F	OEt
H	acyl	F	F	O-cyclopropyl
H	acyl	F	F	O-acetyl
H	acyl	F	F	SH
H	acyl	F	F	SMe
H	acyl	F	F	SEt
H	acyl	F	F	S-cyclopropyl
H	acyl	F	F	F
H	acyl	F	F	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	F	F	Br
H	acyl	F	F	I
H	amino acid	F	F	H
H	amino acid	F	F	NH <sub>2</sub>
H	amino acid	F	F	NH-cyclopropyl
H	amino acid	F	F	NH-methyl
H	amino acid	F	F	NH-ethyl
H	amino acid	F	F	NH-acetyl
H	amino acid	F	F	OH
H	amino acid	F	F	OMe
H	amino acid	F	F	OEt
H	amino acid	F	F	O-cyclopropyl
H	amino acid	F	F	O-acetyl
H	amino acid	F	F	SH
H	amino acid	F	F	SMe
H	amino acid	F	F	SEt
H	amino acid	F	F	S-cyclopropyl
H	amino acid	F	F	F
H	amino acid	F	F	Cl
H	amino acid	F	F	Br
H	amino acid	F	F	I
amino acid	amino acid	F	F	H
amino acid	amino acid	F	F	NH <sub>2</sub>
amino acid	amino acid	F	F	NH-cyclopropyl
amino acid	amino acid	F	F	NH-methyl
amino acid	amino acid	F	F	NH-ethyl
amino acid	amino acid	F	F	NH-acetyl
amino acid	amino acid	F	F	OH
amino acid	amino acid	F	F	OMe
amino acid	amino acid	F	F	OEt
amino acid	amino acid	F	F	O-cyclopropyl
amino acid	amino acid	F	F	O-acetyl
amino acid	amino acid	F	F	SH
amino acid	amino acid	F	F	SMe
amino acid	amino acid	F	F	SEt
amino acid	amino acid	F	F	S-cyclopropyl
amino acid	amino acid	F	F	F
amino acid	amino acid	F	F	Cl
amino acid	amino acid	F	F	Br
amino acid	amino acid	F	F	I
amino acid	H	F	F	H
amino acid	H	F	F	NH <sub>2</sub>
amino acid	H	F	F	NH-cyclopropyl
amino acid	H	F	F	NH-methyl
amino acid	H	F	F	NH-ethyl
amino acid	H	F	F	NH-acetyl
amino acid	H	F	F	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	F	F	OMe
amino acid	H	F	F	OEt
amino acid	H	F	F	O-cyclopropyl
amino acid	H	F	F	O-acetyl
amino acid	H	F	F	SH
amino acid	H	F	F	SMe
amino acid	H	F	F	SEt
amino acid	H	F	F	S-cyclopropyl
amino acid	H	F	F	F
amino acid	H	F	F	Cl
amino acid	H	F	F	Br
amino acid	H	F	F	I
amino acid	acyl	F	F	H
amino acid	acyl	F	F	NH <sub>2</sub>
amino acid	acyl	F	F	NH-cyclopropyl
amino acid	acyl	F	F	NH-methyl
amino acid	acyl	F	F	NH-ethyl
amino acid	acyl	F	F	NH-acetyl
amino acid	acyl	F	F	OH
amino acid	acyl	F	F	OMe
amino acid	acyl	F	F	OEt
amino acid	acyl	F	F	O-cyclopropyl
amino acid	acyl	F	F	O-acetyl
amino acid	acyl	F	F	SH
amino acid	acyl	F	F	SMe
amino acid	acyl	F	F	SEt
amino acid	acyl	F	F	S-cyclopropyl
amino acid	acyl	F	F	F
amino acid	acyl	F	F	Cl
amino acid	acyl	F	F	Br
amino acid	acyl	F	F	I
acyl	H	Cl	Cl	H
acyl	H	Cl	Cl	NH <sub>2</sub>
acyl	H	Cl	Cl	NH-cyclopropyl
acyl	H	Cl	Cl	NH-methyl
acyl	H	Cl	Cl	NH-ethyl
acyl	H	Cl	Cl	NH-acetyl
acyl	H	Cl	Cl	OH
acyl	H	Cl	Cl	OMe
acyl	H	Cl	Cl	OEt
acyl	H	Cl	Cl	O-cyclopropyl
acyl	H	Cl	Cl	O-acetyl
acyl	H	Cl	Cl	SH
acyl	H	Cl	Cl	SMe
acyl	H	Cl	Cl	SEt
acyl	H	Cl	Cl	S-cyclopropyl
acyl	H	Cl	Cl	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Cl	Cl	Cl
acyl	H	Cl	Cl	Br
acyl	H	Cl	Cl	I
acyl	acyl	Cl	Cl	H
acyl	acyl	Cl	Cl	NH <sub>2</sub>
acyl	acyl	Cl	Cl	NH-cyclopropyl
acyl	acyl	Cl	Cl	NH-methyl
acyl	acyl	Cl	Cl	NH-ethyl
acyl	acyl	Cl	Cl	NH-acetyl
acyl	acyl	Cl	Cl	OH
acyl	acyl	Cl	Cl	OMe
acyl	acyl	Cl	Cl	OEt
acyl	acyl	Cl	Cl	O-cyclopropyl
acyl	acyl	Cl	Cl	O-acetyl
acyl	acyl	Cl	Cl	SH
acyl	acyl	Cl	Cl	SMe
acyl	acyl	Cl	Cl	SEt
acyl	acyl	Cl	Cl	S-cyclopropyl
acyl	acyl	Cl	Cl	F
acyl	acyl	Cl	Cl	Cl
acyl	acyl	Cl	Cl	Br
acyl	acyl	Cl	Cl	I
acyl	amino acid	Cl	Cl	H
acyl	amino acid	Cl	Cl	NH <sub>2</sub>
acyl	amino acid	Cl	Cl	NH-cyclopropyl
acyl	amino acid	Cl	Cl	NH-methyl
acyl	amino acid	Cl	Cl	NH-ethyl
acyl	amino acid	Cl	Cl	NH-acetyl
acyl	amino acid	Cl	Cl	OH
acyl	amino acid	Cl	Cl	OMe
acyl	amino acid	Cl	Cl	OEt
acyl	amino acid	Cl	Cl	O-cyclopropyl
acyl	amino acid	Cl	Cl	O-acetyl
acyl	amino acid	Cl	Cl	SH
acyl	amino acid	Cl	Cl	SMe
acyl	amino acid	Cl	Cl	SEt
acyl	amino acid	Cl	Cl	S-cyclopropyl
acyl	amino acid	Cl	Cl	F
acyl	amino acid	Cl	Cl	Cl
acyl	amino acid	Cl	Cl	Br
acyl	amino acid	Cl	Cl	I
H	acyl	Cl	Cl	H
H	acyl	Cl	Cl	NH <sub>2</sub>
H	acyl	Cl	Cl	NH-cyclopropyl
H	acyl	Cl	Cl	NH-methyl
H	acyl	Cl	Cl	NH-ethyl
H	acyl	Cl	Cl	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	Cl	Cl	OH
H	acyl	Cl	Cl	OMe
H	acyl	Cl	Cl	OEt
H	acyl	Cl	Cl	O-cyclopropyl
H	acyl	Cl	Cl	O-acetyl
H	acyl	Cl	Cl	SH
H	acyl	Cl	Cl	SMe
H	acyl	Cl	Cl	SEt
H	acyl	Cl	Cl	S-cyclopropyl
H	acyl	Cl	Cl	F
H	acyl	Cl	Cl	Cl
H	acyl	Cl	Cl	Br
H	acyl	Cl	Cl	I
H	amino acid	Cl	Cl	H
H	amino acid	Cl	Cl	NH <sub>2</sub>
H	amino acid	Cl	Cl	NH-cyclopropyl
H	amino acid	Cl	Cl	NH-methyl
H	amino acid	Cl	Cl	NH-ethyl
H	amino acid	Cl	Cl	NH-acetyl
H	amino acid	Cl	Cl	OH
H	amino acid	Cl	Cl	OMe
H	amino acid	Cl	Cl	OEt
H	amino acid	Cl	Cl	O-cyclopropyl
H	amino acid	Cl	Cl	O-acetyl
H	amino acid	Cl	Cl	SH
H	amino acid	Cl	Cl	SMe
H	amino acid	Cl	Cl	SEt
H	amino acid	Cl	Cl	S-cyclopropyl
H	amino acid	Cl	Cl	F
H	amino acid	Cl	Cl	Cl
H	amino acid	Cl	Cl	Br
H	amino acid	Cl	Cl	I
amino acid	amino acid	Cl	Cl	H
amino acid	amino acid	Cl	Cl	NH <sub>2</sub>
amino acid	amino acid	Cl	Cl	NH-cyclopropyl
amino acid	amino acid	Cl	Cl	NH-methyl
amino acid	amino acid	Cl	Cl	NH-ethyl
amino acid	amino acid	Cl	Cl	NH-acetyl
amino acid	amino acid	Cl	Cl	OH
amino acid	amino acid	Cl	Cl	OMe
amino acid	amino acid	Cl	Cl	OEt
amino acid	amino acid	Cl	Cl	O-cyclopropyl
amino acid	amino acid	Cl	Cl	O-acetyl
amino acid	amino acid	Cl	Cl	SH
amino acid	amino acid	Cl	Cl	SMe
amino acid	amino acid	Cl	Cl	SEt
amino acid	amino acid	Cl	Cl	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Cl	Cl	F
amino acid	amino acid	Cl	Cl	Cl
amino acid	amino acid	Cl	Cl	Br
amino acid	amino acid	Cl	Cl	I
amino acid	H	Cl	Cl	H
amino acid	H	Cl	Cl	NH <sub>2</sub>
amino acid	H	Cl	Cl	NH-cyclopropyl
amino acid	H	Cl	Cl	NH-methyl
amino acid	H	Cl	Cl	NH-ethyl
amino acid	H	Cl	Cl	NH-acetyl
amino acid	H	Cl	Cl	OH
amino acid	H	Cl	Cl	OMe
amino acid	H	Cl	Cl	OEt
amino acid	H	Cl	Cl	O-cyclopropyl
amino acid	H	Cl	Cl	O-acetyl
amino acid	H	Cl	Cl	SH
amino acid	H	Cl	Cl	SMe
amino acid	H	Cl	Cl	SEt
amino acid	H	Cl	Cl	S-cyclopropyl
amino acid	H	Cl	Cl	F
amino acid	H	Cl	Cl	Cl
amino acid	H	Cl	Cl	Br
amino acid	H	Cl	Cl	I
amino acid	acyl	Cl	Cl	H
amino acid	acyl	Cl	Cl	NH <sub>2</sub>
amino acid	acyl	Cl	Cl	NH-cyclopropyl
amino acid	acyl	Cl	Cl	NH-methyl
amino acid	acyl	Cl	Cl	NH-ethyl
amino acid	acyl	Cl	Cl	NH-acetyl
amino acid	acyl	Cl	Cl	OH
amino acid	acyl	Cl	Cl	OMe
amino acid	acyl	Cl	Cl	OEt
amino acid	acyl	Cl	Cl	O-cyclopropyl
amino acid	acyl	Cl	Cl	O-acetyl
amino acid	acyl	Cl	Cl	SH
amino acid	acyl	Cl	Cl	SMe
amino acid	acyl	Cl	Cl	SEt
amino acid	acyl	Cl	Cl	S-cyclopropyl
amino acid	acyl	Cl	Cl	F
amino acid	acyl	Cl	Cl	Cl
amino acid	acyl	Cl	Cl	Br
amino acid	acyl	Cl	Cl	I
acyl	H	OH	OH	H
acyl	H	OH	OH	NH <sub>2</sub>
acyl	H	OH	OH	NH-cyclopropyl
acyl	H	OH	OH	NH-methyl
acyl	H	OH	OH	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	OH	OH	NH-acetyl
acyl	H	OH	OH	OH
acyl	H	OH	OH	OMe
acyl	H	OH	OH	OEt
acyl	H	OH	OH	O-cyclopropyl
acyl	H	OH	OH	O-acetyl
acyl	H	OH	OH	SH
acyl	H	OH	OH	SMe
acyl	H	OH	OH	SEt
acyl	H	OH	OH	S-cyclopropyl
acyl	H	OH	OH	F
acyl	H	OH	OH	Cl
acyl	H	OH	OH	Br
acyl	H	OH	OH	I
acyl	acyl	OH	OH	H
acyl	acyl	OH	OH	NH <sub>2</sub>
acyl	acyl	OH	OH	NH-cyclopropyl
acyl	acyl	OH	OH	NH-methyl
acyl	acyl	OH	OH	NH-ethyl
acyl	acyl	OH	OH	NH-acetyl
acyl	acyl	OH	OH	OH
acyl	acyl	OH	OH	OMe
acyl	acyl	OH	OH	OEt
acyl	acyl	OH	OH	O-cyclopropyl
acyl	acyl	OH	OH	O-acetyl
acyl	acyl	OH	OH	SH
acyl	acyl	OH	OH	SMe
acyl	acyl	OH	OH	SEt
acyl	acyl	OH	OH	S-cyclopropyl
acyl	acyl	OH	OH	F
acyl	acyl	OH	OH	Cl
acyl	acyl	OH	OH	Br
acyl	acyl	OH	OH	I
acyl	amino acid	OH	OH	H
acyl	amino acid	OH	OH	NH <sub>2</sub>
acyl	amino acid	OH	OH	NH-cyclopropyl
acyl	amino acid	OH	OH	NH-methyl
acyl	amino acid	OH	OH	NH-ethyl
acyl	amino acid	OH	OH	NH-acetyl
acyl	amino acid	OH	OH	OH
acyl	amino acid	OH	OH	OMe
acyl	amino acid	OH	OH	OEt
acyl	amino acid	OH	OH	O-cyclopropyl
acyl	amino acid	OH	OH	O-acetyl
acyl	amino acid	OH	OH	SH
acyl	amino acid	OH	OH	SMe
acyl	amino acid	OH	OH	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	OH	OH	S-cyclopropyl
acyl	amino acid	OH	OH	F
acyl	amino acid	OH	OH	Cl
acyl	amino acid	OH	OH	Br
acyl	amino acid	OH	OH	I
H	acyl	OH	OH	H
H	acyl	OH	OH	NH <sub>2</sub>
H	acyl	OH	OH	NH-cyclopropyl
H	acyl	OH	OH	NH-methyl
H	acyl	OH	OH	NH-ethyl
H	acyl	OH	OH	NH-acetyl
H	acyl	OH	OH	OH
H	acyl	OH	OH	OMe
H	acyl	OH	OH	OEt
H	acyl	OH	OH	O-cyclopropyl
H	acyl	OH	OH	O-acetyl
H	acyl	OH	OH	SH
H	acyl	OH	OH	SMe
H	acyl	OH	OH	SEt
H	acyl	OH	OH	S-cyclopropyl
H	acyl	OH	OH	F
H	acyl	OH	OH	Cl
H	acyl	OH	OH	Br
H	acyl	OH	OH	I
H	amino acid	OH	OH	H
H	amino acid	OH	OH	NH <sub>2</sub>
H	amino acid	OH	OH	NH-cyclopropyl
H	amino acid	OH	OH	NH-methyl
H	amino acid	OH	OH	NH-ethyl
H	amino acid	OH	OH	NH-acetyl
H	amino acid	OH	OH	OH
H	amino acid	OH	OH	OMe
H	amino acid	OH	OH	OEt
H	amino acid	OH	OH	O-cyclopropyl
H	amino acid	OH	OH	O-acetyl
H	amino acid	OH	OH	SH
H	amino acid	OH	OH	SMe
H	amino acid	OH	OH	SEt
H	amino acid	OH	OH	S-cyclopropyl
H	amino acid	OH	OH	F
H	amino acid	OH	OH	Cl
H	amino acid	OH	OH	Br
H	amino acid	OH	OH	I
amino acid	amino acid	OH	OH	H
amino acid	amino acid	OH	OH	NH <sub>2</sub>
amino acid	amino acid	OH	OH	NH-cyclopropyl
amino acid	amino acid	OH	OH	NH-methyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	OH	OH	NH-ethyl
amino acid	amino acid	OH	OH	NH-acetyl
amino acid	amino acid	OH	OH	OH
amino acid	amino acid	OH	OH	OMe
amino acid	amino acid	OH	OH	OEt
amino acid	amino acid	OH	OH	O-cyclopropyl
amino acid	amino acid	OH	OH	O-acetyl
amino acid	amino acid	OH	OH	SH
amino acid	amino acid	OH	OH	SMe
amino acid	amino acid	OH	OH	SEt
amino acid	amino acid	OH	OH	S-cyclopropyl
amino acid	amino acid	OH	OH	F
amino acid	amino acid	OH	OH	Cl
amino acid	amino acid	OH	OH	Br
amino acid	amino acid	OH	OH	I
amino acid	H	OH	OH	H
amino acid	H	OH	OH	NH <sub>2</sub>
amino acid	H	OH	OH	NH-cyclopropyl
amino acid	H	OH	OH	NH-methyl
amino acid	H	OH	OH	NH-ethyl
amino acid	H	OH	OH	NH-acetyl
amino acid	H	OH	OH	OH
amino acid	H	OH	OH	OMe
amino acid	H	OH	OH	OEt
amino acid	H	OH	OH	O-cyclopropyl
amino acid	H	OH	OH	O-acetyl
amino acid	H	OH	OH	SH
amino acid	H	OH	OH	SMe
amino acid	H	OH	OH	SEt
amino acid	H	OH	OH	S-cyclopropyl
amino acid	H	OH	OH	F
amino acid	H	OH	OH	Cl
amino acid	H	OH	OH	Br
amino acid	H	OH	OH	I
amino acid	acyl	OH	OH	H
amino acid	acyl	OH	OH	NH <sub>2</sub>
amino acid	acyl	OH	OH	NH-cyclopropyl
amino acid	acyl	OH	OH	NH-methyl
amino acid	acyl	OH	OH	NH-ethyl
amino acid	acyl	OH	OH	NH-acetyl
amino acid	acyl	OH	OH	OH
amino acid	acyl	OH	OH	OMe
amino acid	acyl	OH	OH	OEt
amino acid	acyl	OH	OH	O-cyclopropyl
amino acid	acyl	OH	OH	O-acetyl
amino acid	acyl	OH	OH	SH
amino acid	acyl	OH	OH	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	OH	OH	SEt
amino acid	acyl	OH	OH	S-cyclopropyl
amino acid	acyl	OH	OH	F
amino acid	acyl	OH	OH	Cl
amino acid	acyl	OH	OH	Br
amino acid	acyl	OH	OH	I
acyl	H	SH	SH	H
acyl	H	SH	SH	NH <sub>2</sub>
acyl	H	SH	SH	NH-cyclopropyl
acyl	H	SH	SH	NH-methyl
acyl	H	SH	SH	NH-ethyl
acyl	H	SH	SH	NH-acetyl
acyl	H	SH	SH	OH
acyl	H	SH	SH	OMe
acyl	H	SH	SH	OEt
acyl	H	SH	SH	O-cyclopropyl
acyl	H	SH	SH	O-acetyl
acyl	H	SH	SH	SH
acyl	H	SH	SH	SMe
acyl	H	SH	SH	SEt
acyl	H	SH	SH	S-cyclopropyl
acyl	H	SH	SH	F
acyl	H	SH	SH	Cl
acyl	H	SH	SH	Br
acyl	H	SH	SH	I
acyl	acyl	SH	SH	H
acyl	acyl	SH	SH	NH <sub>2</sub>
acyl	acyl	SH	SH	NH-cyclopropyl
acyl	acyl	SH	SH	NH-methyl
acyl	acyl	SH	SH	NH-ethyl
acyl	acyl	SH	SH	NH-acetyl
acyl	acyl	SH	SH	OH
acyl	acyl	SH	SH	OMe
acyl	acyl	SH	SH	OEt
acyl	acyl	SH	SH	O-cyclopropyl
acyl	acyl	SH	SH	O-acetyl
acyl	acyl	SH	SH	SH
acyl	acyl	SH	SH	SMe
acyl	acyl	SH	SH	SEt
acyl	acyl	SH	SH	S-cyclopropyl
acyl	acyl	SH	SH	F
acyl	acyl	SH	SH	Cl
acyl	acyl	SH	SH	Br
acyl	acyl	SH	SH	I
acyl	amino acid	SH	SH	H
acyl	amino acid	SH	SH	NH <sub>2</sub>
acyl	amino acid	SH	SH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	SH	SH	NH-methyl
acyl	amino acid	SH	SH	NH-ethyl
acyl	amino acid	SH	SH	NH-acetyl
acyl	amino acid	SH	SH	OH
acyl	amino acid	SH	SH	OMe
acyl	amino acid	SH	SH	OEt
acyl	amino acid	SH	SH	O-cyclopropyl
acyl	amino acid	SH	SH	O-acetyl
acyl	amino acid	SH	SH	SH
acyl	amino acid	SH	SH	SMe
acyl	amino acid	SH	SH	SEt
acyl	amino acid	SH	SH	S-cyclopropyl
acyl	amino acid	SH	SH	F
acyl	amino acid	SH	SH	Cl
acyl	amino acid	SH	SH	Br
acyl	amino acid	SH	SH	I
H	acyl	SH	SH	H
H	acyl	SH	SH	NH <sub>2</sub>
H	acyl	SH	SH	NH-cyclopropyl
H	acyl	SH	SH	NH-methyl
H	acyl	SH	SH	NH-ethyl
H	acyl	SH	SH	NH-acetyl
H	acyl	SH	SH	OH
H	acyl	SH	SH	OMe
H	acyl	SH	SH	OEt
H	acyl	SH	SH	O-cyclopropyl
H	acyl	SH	SH	O-acetyl
H	acyl	SH	SH	SH
H	acyl	SH	SH	SMe
H	acyl	SH	SH	SEt
H	acyl	SH	SH	S-cyclopropyl
H	acyl	SH	SH	F
H	acyl	SH	SH	Cl
H	acyl	SH	SH	Br
H	acyl	SH	SH	I
H	amino acid	SH	SH	H
H	amino acid	SH	SH	NH <sub>2</sub>
H	amino acid	SH	SH	NH-cyclopropyl
H	amino acid	SH	SH	NH-methyl
H	amino acid	SH	SH	NH-ethyl
H	amino acid	SH	SH	NH-acetyl
H	amino acid	SH	SH	OH
H	amino acid	SH	SH	OMe
H	amino acid	SH	SH	OEt
H	amino acid	SH	SH	O-cyclopropyl
H	amino acid	SH	SH	O-acetyl
H	amino acid	SH	SH	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	SH	SH	SMe
H	amino acid	SH	SH	SEt
H	amino acid	SH	SH	S-cyclopropyl
H	amino acid	SH	SH	F
H	amino acid	SH	SH	Cl
H	amino acid	SH	SH	Br
H	amino acid	SH	SH	I
amino acid	amino acid	SH	SH	H
amino acid	amino acid	SH	SH	NH <sub>2</sub>
amino acid	amino acid	SH	SH	NH-cyclopropyl
amino acid	amino acid	SH	SH	NH-methyl
amino acid	amino acid	SH	SH	NH-ethyl
amino acid	amino acid	SH	SH	NH-acetyl
amino acid	amino acid	SH	SH	OH
amino acid	amino acid	SH	SH	OMe
amino acid	amino acid	SH	SH	OEt
amino acid	amino acid	SH	SH	O-cyclopropyl
amino acid	amino acid	SH	SH	O-acetyl
amino acid	amino acid	SH	SH	SH
amino acid	amino acid	SH	SH	SMe
amino acid	amino acid	SH	SH	SEt
amino acid	amino acid	SH	SH	S-cyclopropyl
amino acid	amino acid	SH	SH	F
amino acid	amino acid	SH	SH	Cl
amino acid	amino acid	SH	SH	Br
amino acid	amino acid	SH	SH	I
amino acid	H	SH	SH	H
amino acid	H	SH	SH	NH <sub>2</sub>
amino acid	H	SH	SH	NH-cyclopropyl
amino acid	H	SH	SH	NH-methyl
amino acid	H	SH	SH	NH-ethyl
amino acid	H	SH	SH	NH-acetyl
amino acid	H	SH	SH	OH
amino acid	H	SH	SH	OMe
amino acid	H	SH	SH	OEt
amino acid	H	SH	SH	O-cyclopropyl
amino acid	H	SH	SH	O-acetyl
amino acid	H	SH	SH	SH
amino acid	H	SH	SH	SMe
amino acid	H	SH	SH	SEt
amino acid	H	SH	SH	S-cyclopropyl
amino acid	H	SH	SH	F
amino acid	H	SH	SH	Cl
amino acid	H	SH	SH	Br
amino acid	H	SH	SH	I
amino acid	acyl	SH	SH	H
amino acid	acyl	SH	SH	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	SH	SH	NH-cyclopropyl
amino acid	acyl	SH	SH	NH-methyl
amino acid	acyl	SH	SH	NH-ethyl
amino acid	acyl	SH	SH	NH-acetyl
amino acid	acyl	SH	SH	OH
amino acid	acyl	SH	SH	OMe
amino acid	acyl	SH	SH	OEt
amino acid	acyl	SH	SH	O-cyclopropyl
amino acid	acyl	SH	SH	O-acetyl
amino acid	acyl	SH	SH	SH
amino acid	acyl	SH	SH	SMe
amino acid	acyl	SH	SH	SEt
amino acid	acyl	SH	SH	S-cyclopropyl
amino acid	acyl	SH	SH	F
amino acid	acyl	SH	SH	Cl
amino acid	acyl	SH	SH	Br
amino acid	acyl	SH	SH	I

Table 14

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	H	H	H
acyl	H	H	NH <sub>2</sub>
acyl	H	H	NH-cyclopropyl
acyl	H	H	NH-methyl
acyl	H	H	NH-ethyl
acyl	H	H	NH-acetyl
acyl	H	H	OH
acyl	H	H	OMe
acyl	H	H	OEt
acyl	H	H	O-cyclopropyl
acyl	H	H	O-acetyl
acyl	H	H	SH
acyl	H	H	SMe
acyl	H	H	SEt
acyl	H	H	S-cyclopropyl
acyl	H	H	F
acyl	H	H	Cl
acyl	H	H	Br
acyl	H	H	I
acyl	acyl	H	H
acyl	acyl	H	NH <sub>2</sub>
acyl	acyl	H	NH-cyclopropyl
acyl	acyl	H	NH-methyl
acyl	acyl	H	NH-ethyl
acyl	acyl	H	NH-acetyl
acyl	acyl	H	OH
acyl	acyl	H	OMe
acyl	acyl	H	OEt
acyl	acyl	H	O-cyclopropyl
acyl	acyl	H	O-acetyl
acyl	acyl	H	SH
acyl	acyl	H	SMe
acyl	acyl	H	SEt
acyl	acyl	H	S-cyclopropyl
acyl	acyl	H	F
acyl	acyl	H	Cl
acyl	acyl	H	Br
acyl	acyl	H	I
acyl	amino acid	H	H
acyl	amino acid	H	NH <sub>2</sub>
acyl	amino acid	H	NH-cyclopropyl
acyl	amino acid	H	NH-methyl
acyl	amino acid	H	NH-ethyl
acyl	amino acid	H	NH-acetyl
acyl	amino acid	H	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	amino acid	H	OMe
acyl	amino acid	H	OEt
acyl	amino acid	H	O-cyclopropyl
acyl	amino acid	H	O-acetyl
acyl	amino acid	H	SH
acyl	amino acid	H	SMe
acyl	amino acid	H	SEt
acyl	amino acid	H	S-cyclopropyl
acyl	amino acid	H	F
acyl	amino acid	H	Cl
acyl	amino acid	H	Br
acyl	amino acid	H	I
H	acyl	H	H
H	acyl	H	NH <sub>2</sub>
H	acyl	H	NH-cyclopropyl
H	acyl	H	NH-methyl
H	acyl	H	NH-ethyl
H	acyl	H	NH-acetyl
H	acyl	H	OH
H	acyl	H	OMe
H	acyl	H	OEt
H	acyl	H	O-cyclopropyl
H	acyl	H	O-acetyl
H	acyl	H	SH
H	acyl	H	SMe
H	acyl	H	SEt
H	acyl	H	S-cyclopropyl
H	acyl	H	F
H	acyl	H	Cl
H	acyl	H	Br
H	acyl	H	I
H	amino acid	H	H
H	amino acid	H	NH <sub>2</sub>
H	amino acid	H	NH-cyclopropyl
H	amino acid	H	NH-methyl
H	amino acid	H	NH-ethyl
H	amino acid	H	NH-acetyl
H	amino acid	H	OH
H	amino acid	H	OMe
H	amino acid	H	OEt
H	amino acid	H	O-cyclopropyl
H	amino acid	H	O-acetyl
H	amino acid	H	SH
H	amino acid	H	SMe
H	amino acid	H	SEt
H	amino acid	H	S-cyclopropyl
H	amino acid	H	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	amino acid	H	Cl
H	amino acid	H	Br
H	amino acid	H	I
amino acid	amino acid	H	H
amino acid	amino acid	H	NH <sub>2</sub>
amino acid	amino acid	H	NH-cyclopropyl
amino acid	amino acid	H	NH-methyl
amino acid	amino acid	H	NH-ethyl
amino acid	amino acid	H	NH-acetyl
amino acid	amino acid	H	OH
amino acid	amino acid	H	OMe
amino acid	amino acid	H	OEt
amino acid	amino acid	H	O-cyclopropyl
amino acid	amino acid	H	O-acetyl
amino acid	amino acid	H	SH
amino acid	amino acid	H	SMe
amino acid	amino acid	H	SEt
amino acid	amino acid	H	S-cyclopropyl
amino acid	amino acid	H	F
amino acid	amino acid	H	Cl
amino acid	amino acid	H	Br
amino acid	amino acid	H	I
amino acid	H	H	H
amino acid	H	H	NH <sub>2</sub>
amino acid	H	H	NH-cyclopropyl
amino acid	H	H	NH-methyl
amino acid	H	H	NH-ethyl
amino acid	H	H	NH-acetyl
amino acid	H	H	OH
amino acid	H	H	OMe
amino acid	H	H	OEt
amino acid	H	H	O-cyclopropyl
amino acid	H	H	O-acetyl
amino acid	H	H	SH
amino acid	H	H	SMe
amino acid	H	H	SEt
amino acid	H	H	S-cyclopropyl
amino acid	H	H	F
amino acid	H	H	Cl
amino acid	H	H	Br
amino acid	H	H	I
amino acid	acyl	H	H
amino acid	acyl	H	NH <sub>2</sub>
amino acid	acyl	H	NH-cyclopropyl
amino acid	acyl	H	NH-methyl
amino acid	acyl	H	NH-ethyl
amino acid	acyl	H	NH-acetyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	acyl	H	OH
amino acid	acyl	H	OMe
amino acid	acyl	H	OEt
amino acid	acyl	H	O-cyclopropyl
amino acid	acyl	H	O-acetyl
amino acid	acyl	H	SH
amino acid	acyl	H	SMe
amino acid	acyl	H	SEt
amino acid	acyl	H	S-cyclopropyl
amino acid	acyl	H	F
amino acid	acyl	H	Cl
amino acid	acyl	H	Br
amino acid	acyl	H	I
acyl	H	SH	H
acyl	H	SH	NH <sub>2</sub>
acyl	H	SH	NH-cyclopropyl
acyl	H	SH	NH-methyl
acyl	H	SH	NH-ethyl
acyl	H	SH	NH-acetyl
acyl	H	SH	OH
acyl	H	SH	OMe
acyl	H	SH	OEt
acyl	H	SH	O-cyclopropyl
acyl	H	SH	O-acetyl
acyl	H	SH	SH
acyl	H	SH	SMe
acyl	H	SH	SEt
acyl	H	SH	S-cyclopropyl
acyl	H	SH	F
acyl	H	SH	Cl
acyl	H	SH	Br
acyl	H	SH	I
acyl	acyl	SH	H
acyl	acyl	SH	NH <sub>2</sub>
acyl	acyl	SH	NH-cyclopropyl
acyl	acyl	SH	NH-methyl
acyl	acyl	SH	NH-ethyl
acyl	acyl	SH	NH-acetyl
acyl	acyl	SH	OH
acyl	acyl	SH	OMe
acyl	acyl	SH	OEt
acyl	acyl	SH	O-cyclopropyl
acyl	acyl	SH	O-acetyl
acyl	acyl	SH	SH
acyl	acyl	SH	SMe
acyl	acyl	SH	SEt
acyl	acyl	SH	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	acyl	SH	F
acyl	acyl	SH	Cl
acyl	acyl	SH	Br
acyl	acyl	SH	I
acyl	amino acid	SH	H
acyl	amino acid	SH	NH <sub>2</sub>
acyl	amino acid	SH	NH-cyclopropyl
acyl	amino acid	SH	NH-methyl
acyl	amino acid	SH	NH-ethyl
acyl	amino acid	SH	NH-acetyl
acyl	amino acid	SH	OH
acyl	amino acid	SH	OMe
acyl	amino acid	SH	OEt
acyl	amino acid	SH	O-cyclopropyl
acyl	amino acid	SH	O-acetyl
acyl	amino acid	SH	SH
acyl	amino acid	SH	SMe
acyl	amino acid	SH	SEt
acyl	amino acid	SH	S-cyclopropyl
acyl	amino acid	SH	F
acyl	amino acid	SH	Cl
acyl	amino acid	SH	Br
acyl	amino acid	SH	I
H	acyl	SH	H
H	acyl	SH	NH <sub>2</sub>
H	acyl	SH	NH-cyclopropyl
H	acyl	SH	NH-methyl
H	acyl	SH	NH-ethyl
H	acyl	SH	NH-acetyl
H	acyl	SH	OH
H	acyl	SH	OMe
H	acyl	SH	OEt
H	acyl	SH	O-cyclopropyl
H	acyl	SH	O-acetyl
H	acyl	SH	SH
H	acyl	SH	SMe
H	acyl	SH	SEt
H	acyl	SH	S-cyclopropyl
H	acyl	SH	F
H	acyl	SH	Cl
H	acyl	SH	Br
H	acyl	SH	I
H	amino acid	SH	H
H	amino acid	SH	NH <sub>2</sub>
H	amino acid	SH	NH-cyclopropyl
H	amino acid	SH	NH-methyl
H	amino acid	SH	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	amino acid	SH	NH-acetyl
H	amino acid	SH	OH
H	amino acid	SH	OMe
H	amino acid	SH	OEt
H	amino acid	SH	O-cyclopropyl
H	amino acid	SH	O-acetyl
H	amino acid	SH	SH
H	amino acid	SH	SMe
H	amino acid	SH	SEt
H	amino acid	SH	S-cyclopropyl
H	amino acid	SH	F
H	amino acid	SH	Cl
H	amino acid	SH	Br
H	amino acid	SH	I
amino acid	amino acid	SH	H
amino acid	amino acid	SH	NH <sub>2</sub>
amino acid	amino acid	SH	NH-cyclopropyl
amino acid	amino acid	SH	NH-methyl
amino acid	amino acid	SH	NH-ethyl
amino acid	amino acid	SH	NH-acetyl
amino acid	amino acid	SH	OH
amino acid	amino acid	SH	OMe
amino acid	amino acid	SH	OEt
amino acid	amino acid	SH	O-cyclopropyl
amino acid	amino acid	SH	O-acetyl
amino acid	amino acid	SH	SH
amino acid	amino acid	SH	SMe
amino acid	amino acid	SH	SEt
amino acid	amino acid	SH	S-cyclopropyl
amino acid	amino acid	SH	F
amino acid	amino acid	SH	Cl
amino acid	amino acid	SH	Br
amino acid	amino acid	SH	I
amino acid	H	SH	H
amino acid	H	SH	NH <sub>2</sub>
amino acid	H	SH	NH-cyclopropyl
amino acid	H	SH	NH-methyl
amino acid	H	SH	NH-ethyl
amino acid	H	SH	NH-acetyl
amino acid	H	SH	OH
amino acid	H	SH	OMe
amino acid	H	SH	OEt
amino acid	H	SH	O-cyclopropyl
amino acid	H	SH	O-acetyl
amino acid	H	SH	SH
amino acid	H	SH	SMe
amino acid	H	SH	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	H	SH	S-cyclopropyl
amino acid	H	SH	F
amino acid	H	SH	Cl
amino acid	H	SH	Br
amino acid	H	SH	I
amino acid	acyl	SH	H
amino acid	acyl	SH	NH <sub>2</sub>
amino acid	acyl	SH	NH-cyclopropyl
amino acid	acyl	SH	NH-methyl
amino acid	acyl	SH	NH-ethyl
amino acid	acyl	SH	NH-acetyl
amino acid	acyl	SH	OH
amino acid	acyl	SH	OMe
amino acid	acyl	SH	OEt
amino acid	acyl	SH	O-cyclopropyl
amino acid	acyl	SH	O-acetyl
amino acid	acyl	SH	SH
amino acid	acyl	SH	SMe
amino acid	acyl	SH	SEt
amino acid	acyl	SH	S-cyclopropyl
amino acid	acyl	SH	F
amino acid	acyl	SH	Cl
amino acid	acyl	SH	Br
amino acid	acyl	SH	I
acyl	H	Cl	H
acyl	H	Cl	NH <sub>2</sub>
acyl	H	Cl	NH-cyclopropyl
acyl	H	Cl	NH-methyl
acyl	H	Cl	NH-ethyl
acyl	H	Cl	NH-acetyl
acyl	H	Cl	OH
acyl	H	Cl	OMe
acyl	H	Cl	OEt
acyl	H	Cl	O-cyclopropyl
acyl	H	Cl	O-acetyl
acyl	H	Cl	SH
acyl	H	Cl	SMe
acyl	H	Cl	SEt
acyl	H	Cl	S-cyclopropyl
acyl	H	Cl	F
acyl	H	Cl	Cl
acyl	H	Cl	Br
acyl	H	Cl	I
acyl	acyl	Cl	H
acyl	acyl	Cl	NH <sub>2</sub>
acyl	acyl	Cl	NH-cyclopropyl
acyl	acyl	Cl	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	acyl	Cl	NH-ethyl
acyl	acyl	Cl	NH-acetyl
acyl	acyl	Cl	OH
acyl	acyl	Cl	OMe
acyl	acyl	Cl	OEt
acyl	acyl	Cl	O-cyclopropyl
acyl	acyl	Cl	O-acetyl
acyl	acyl	Cl	SH
acyl	acyl	Cl	SMe
acyl	acyl	Cl	SEt
acyl	acyl	Cl	S-cyclopropyl
acyl	acyl	Cl	F
acyl	acyl	Cl	Cl
acyl	acyl	Cl	Br
acyl	acyl	Cl	I
acyl	amino acid	Cl	H
acyl	amino acid	Cl	NH <sub>2</sub>
acyl	amino acid	Cl	NH-cyclopropyl
acyl	amino acid	Cl	NH-methyl
acyl	amino acid	Cl	NH-ethyl
acyl	amino acid	Cl	NH-acetyl
acyl	amino acid	Cl	OH
acyl	amino acid	Cl	OMe
acyl	amino acid	Cl	OEt
acyl	amino acid	Cl	O-cyclopropyl
acyl	amino acid	Cl	O-acetyl
acyl	amino acid	Cl	SH
acyl	amino acid	Cl	SMe
acyl	amino acid	Cl	SEt
acyl	amino acid	Cl	S-cyclopropyl
acyl	amino acid	Cl	F
acyl	amino acid	Cl	Cl
acyl	amino acid	Cl	Br
acyl	amino acid	Cl	I
H	acyl	Cl	H
H	acyl	Cl	NH <sub>2</sub>
H	acyl	Cl	NH-cyclopropyl
H	acyl	Cl	NH-methyl
H	acyl	Cl	NH-ethyl
H	acyl	Cl	NH-acetyl
H	acyl	Cl	OH
H	acyl	Cl	OMe
H	acyl	Cl	OEt
H	acyl	Cl	O-cyclopropyl
H	acyl	Cl	O-acetyl
H	acyl	Cl	SH
H	acyl	Cl	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	acyl	Cl	SEt
H	acyl	Cl	S-cyclopropyl
H	acyl	Cl	F
H	acyl	Cl	Cl
H	acyl	Cl	Br
H	acyl	Cl	I
H	amino acid	Cl	H
H	amino acid	Cl	NH <sub>2</sub>
H	amino acid	Cl	NH-cyclopropyl
H	amino acid	Cl	NH-methyl
H	amino acid	Cl	NH-ethyl
H	amino acid	Cl	NH-acetyl
H	amino acid	Cl	OH
H	amino acid	Cl	OMe
H	amino acid	Cl	OEt
H	amino acid	Cl	O-cyclopropyl
H	amino acid	Cl	O-acetyl
H	amino acid	Cl	SH
H	amino acid	Cl	SMe
H	amino acid	Cl	SEt
H	amino acid	Cl	S-cyclopropyl
H	amino acid	Cl	F
H	amino acid	Cl	Cl
H	amino acid	Cl	Br
H	amino acid	Cl	I
amino acid	amino acid	Cl	H
amino acid	amino acid	Cl	NH <sub>2</sub>
amino acid	amino acid	Cl	NH-cyclopropyl
amino acid	amino acid	Cl	NH-methyl
amino acid	amino acid	Cl	NH-ethyl
amino acid	amino acid	Cl	NH-acetyl
amino acid	amino acid	Cl	OH
amino acid	amino acid	Cl	OMe
amino acid	amino acid	Cl	OEt
amino acid	amino acid	Cl	O-cyclopropyl
amino acid	amino acid	Cl	O-acetyl
amino acid	amino acid	Cl	SH
amino acid	amino acid	Cl	SMe
amino acid	amino acid	Cl	SEt
amino acid	amino acid	Cl	S-cyclopropyl
amino acid	amino acid	Cl	F
amino acid	amino acid	Cl	Cl
amino acid	amino acid	Cl	Br
amino acid	amino acid	Cl	I
amino acid	H	Cl	H
amino acid	H	Cl	NH <sub>2</sub>
amino acid	H	Cl	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	H	Cl	NH-methyl
amino acid	H	Cl	NH-ethyl
amino acid	H	Cl	NH-acetyl
amino acid	H	Cl	OH
amino acid	H	Cl	OMe
amino acid	H	Cl	OEt
amino acid	H	Cl	O-cyclopropyl
amino acid	H	Cl	O-acetyl
amino acid	H	Cl	SH
amino acid	H	Cl	SMe
amino acid	H	Cl	SEt
amino acid	H	Cl	S-cyclopropyl
amino acid	H	Cl	F
amino acid	H	Cl	Cl
amino acid	H	Cl	Br
amino acid	H	Cl	I
amino acid	acyl	Cl	H
amino acid	acyl	Cl	NH <sub>2</sub>
amino acid	acyl	Cl	NH-cyclopropyl
amino acid	acyl	Cl	NH-methyl
amino acid	acyl	Cl	NH-ethyl
amino acid	acyl	Cl	NH-acetyl
amino acid	acyl	Cl	OH
amino acid	acyl	Cl	OMe
amino acid	acyl	Cl	OEt
amino acid	acyl	Cl	O-cyclopropyl
amino acid	acyl	Cl	O-acetyl
amino acid	acyl	Cl	SH
amino acid	acyl	Cl	SMe
amino acid	acyl	Cl	SEt
amino acid	acyl	Cl	S-cyclopropyl
amino acid	acyl	Cl	F
amino acid	acyl	Cl	Cl
amino acid	acyl	Cl	Br
amino acid	acyl	Cl	I
acyl	H	Br	H
acyl	H	Br	NH <sub>2</sub>
acyl	H	Br	NH-cyclopropyl
acyl	H	Br	NH-methyl
acyl	H	Br	NH-ethyl
acyl	H	Br	NH-acetyl
acyl	H	Br	OH
acyl	H	Br	OMe
acyl	H	Br	OEt
acyl	H	Br	O-cyclopropyl
acyl	H	Br	O-acetyl
acyl	H	Br	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	H	Br	SMe
acyl	H	Br	SEt
acyl	H	Br	S-cyclopropyl
acyl	H	Br	F
acyl	H	Br	Cl
acyl	H	Br	Br
acyl	H	Br	I
acyl	acyl	Br	H
acyl	acyl	Br	NH <sub>2</sub>
acyl	acyl	Br	NH-cyclopropyl
acyl	acyl	Br	NH-methyl
acyl	acyl	Br	NH-ethyl
acyl	acyl	Br	NH-acetyl
acyl	acyl	Br	OH
acyl	acyl	Br	OMe
acyl	acyl	Br	OEt
acyl	acyl	Br	O-cyclopropyl
acyl	acyl	Br	O-acetyl
acyl	acyl	Br	SH
acyl	acyl	Br	SMe
acyl	acyl	Br	SEt
acyl	acyl	Br	S-cyclopropyl
acyl	acyl	Br	F
acyl	acyl	Br	Cl
acyl	acyl	Br	Br
acyl	acyl	Br	I
acyl	amino acid	Br	H
acyl	amino acid	Br	NH <sub>2</sub>
acyl	amino acid	Br	NH-cyclopropyl
acyl	amino acid	Br	NH-methyl
acyl	amino acid	Br	NH-ethyl
acyl	amino acid	Br	NH-acetyl
acyl	amino acid	Br	OH
acyl	amino acid	Br	OMe
acyl	amino acid	Br	OEt
acyl	amino acid	Br	O-cyclopropyl
acyl	amino acid	Br	O-acetyl
acyl	amino acid	Br	SH
acyl	amino acid	Br	SMe
acyl	amino acid	Br	SEt
acyl	amino acid	Br	S-cyclopropyl
acyl	amino acid	Br	F
acyl	amino acid	Br	Cl
acyl	amino acid	Br	Br
acyl	amino acid	Br	I
H	acyl	Br	H
H	acyl	Br	NH <sub>2</sub>



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	acyl	Br	NH-cyclopropyl
H	acyl	Br	NH-methyl
H	acyl	Br	NH-ethyl
H	acyl	Br	NH-acetyl
H	acyl	Br	OH
H	acyl	Br	OMe
H	acyl	Br	OEt
H	acyl	Br	O-cyclopropyl
H	acyl	Br	O-acetyl
H	acyl	Br	SH
H	acyl	Br	SMe
H	acyl	Br	SEt
H	acyl	Br	S-cyclopropyl
H	acyl	Br	F
H	acyl	Br	Cl
H	acyl	Br	Br
H	acyl	Br	I
H	amino acid	Br	H
H	amino acid	Br	NH <sub>2</sub>
H	amino acid	Br	NH-cyclopropyl
H	amino acid	Br	NH-methyl
H	amino acid	Br	NH-ethyl
H	amino acid	Br	NH-acetyl
H	amino acid	Br	OH
H	amino acid	Br	OMe
H	amino acid	Br	OEt
H	amino acid	Br	O-cyclopropyl
H	amino acid	Br	O-acetyl
H	amino acid	Br	SH
H	amino acid	Br	SMe
H	amino acid	Br	SEt
H	amino acid	Br	S-cyclopropyl
H	amino acid	Br	F
H	amino acid	Br	Cl
H	amino acid	Br	Br
H	amino acid	Br	I
amino acid	amino acid	Br	H
amino acid	amino acid	Br	NH <sub>2</sub>
amino acid	amino acid	Br	NH-cyclopropyl
amino acid	amino acid	Br	NH-methyl
amino acid	amino acid	Br	NH-ethyl
amino acid	amino acid	Br	NH-acetyl
amino acid	amino acid	Br	OH
amino acid	amino acid	Br	OMe
amino acid	amino acid	Br	OEt
amino acid	amino acid	Br	O-cyclopropyl
amino acid	amino acid	Br	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	amino acid	Br	SH
amino acid	amino acid	Br	SMe
amino acid	amino acid	Br	SEt
amino acid	amino acid	Br	S-cyclopropyl
amino acid	amino acid	Br	F
amino acid	amino acid	Br	Cl
amino acid	amino acid	Br	Br
amino acid	amino acid	Br	I
amino acid	H	Br	H
amino acid	H	Br	NH <sub>2</sub>
amino acid	H	Br	NH-cyclopropyl
amino acid	H	Br	NH-methyl
amino acid	H	Br	NH-ethyl
amino acid	H	Br	NH-acetyl
amino acid	H	Br	OH
amino acid	H	Br	OMe
amino acid	H	Br	OEt
amino acid	H	Br	O-cyclopropyl
amino acid	H	Br	O-acetyl
amino acid	H	Br	SH
amino acid	H	Br	SMe
amino acid	H	Br	SEt
amino acid	H	Br	S-cyclopropyl
amino acid	H	Br	F
amino acid	H	Br	Cl
amino acid	H	Br	Br
amino acid	H	Br	I
amino acid	acyl	Br	H
amino acid	acyl	Br	NH <sub>2</sub>
amino acid	acyl	Br	NH-cyclopropyl
amino acid	acyl	Br	NH-methyl
amino acid	acyl	Br	NH-ethyl
amino acid	acyl	Br	NH-acetyl
amino acid	acyl	Br	OH
amino acid	acyl	Br	OMe
amino acid	acyl	Br	OEt
amino acid	acyl	Br	O-cyclopropyl
amino acid	acyl	Br	O-acetyl
amino acid	acyl	Br	SH
amino acid	acyl	Br	SMe
amino acid	acyl	Br	SEt
amino acid	acyl	Br	S-cyclopropyl
amino acid	acyl	Br	F
amino acid	acyl	Br	Cl
amino acid	acyl	Br	Br
amino acid	acyl	Br	I
acyl	H	NH <sub>2</sub>	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	NH-methyl
acyl	H	NH <sub>2</sub>	NH-ethyl
acyl	H	NH <sub>2</sub>	NH-acetyl
acyl	H	NH <sub>2</sub>	OH
acyl	H	NH <sub>2</sub>	OMe
acyl	H	NH <sub>2</sub>	OEt
acyl	H	NH <sub>2</sub>	O-cyclopropyl
acyl	H	NH <sub>2</sub>	O-acetyl
acyl	H	NH <sub>2</sub>	SH
acyl	H	NH <sub>2</sub>	SMe
acyl	H	NH <sub>2</sub>	SEt
acyl	H	NH <sub>2</sub>	S-cyclopropyl
acyl	H	NH <sub>2</sub>	F
acyl	H	NH <sub>2</sub>	Cl
acyl	H	NH <sub>2</sub>	Br
acyl	H	NH <sub>2</sub>	I
acyl	acyl	NH <sub>2</sub>	H
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	NH-methyl
acyl	acyl	NH <sub>2</sub>	NH-ethyl
acyl	acyl	NH <sub>2</sub>	NH-acetyl
acyl	acyl	NH <sub>2</sub>	OH
acyl	acyl	NH <sub>2</sub>	OMe
acyl	acyl	NH <sub>2</sub>	OEt
acyl	acyl	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	O-acetyl
acyl	acyl	NH <sub>2</sub>	SH
acyl	acyl	NH <sub>2</sub>	SMe
acyl	acyl	NH <sub>2</sub>	SEt
acyl	acyl	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	F
acyl	acyl	NH <sub>2</sub>	Cl
acyl	acyl	NH <sub>2</sub>	Br
acyl	acyl	NH <sub>2</sub>	I
acyl	amino acid	NH <sub>2</sub>	H
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	NH-methyl
acyl	amino acid	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	OH
acyl	amino acid	NH <sub>2</sub>	OMe
acyl	amino acid	NH <sub>2</sub>	OEt
acyl	amino acid	NH <sub>2</sub>	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	amino acid	NH <sub>2</sub>	O-acetyl
acyl	amino acid	NH <sub>2</sub>	SH
acyl	amino acid	NH <sub>2</sub>	SMe
acyl	amino acid	NH <sub>2</sub>	SEt
acyl	amino acid	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	F
acyl	amino acid	NH <sub>2</sub>	Cl
acyl	amino acid	NH <sub>2</sub>	Br
acyl	amino acid	NH <sub>2</sub>	I
H	acyl	NH <sub>2</sub>	H
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	NH-methyl
H	acyl	NH <sub>2</sub>	NH-ethyl
H	acyl	NH <sub>2</sub>	NH-acetyl
H	acyl	NH <sub>2</sub>	OH
H	acyl	NH <sub>2</sub>	OMe
H	acyl	NH <sub>2</sub>	OEt
H	acyl	NH <sub>2</sub>	O-cyclopropyl
H	acyl	NH <sub>2</sub>	O-acetyl
H	acyl	NH <sub>2</sub>	SH
H	acyl	NH <sub>2</sub>	SMe
H	acyl	NH <sub>2</sub>	SEt
H	acyl	NH <sub>2</sub>	S-cyclopropyl
H	acyl	NH <sub>2</sub>	F
H	acyl	NH <sub>2</sub>	Cl
H	acyl	NH <sub>2</sub>	Br
H	acyl	NH <sub>2</sub>	I
H	amino acid	NH <sub>2</sub>	H
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	NH-methyl
H	amino acid	NH <sub>2</sub>	NH-ethyl
H	amino acid	NH <sub>2</sub>	NH-acetyl
H	amino acid	NH <sub>2</sub>	OH
H	amino acid	NH <sub>2</sub>	OMe
H	amino acid	NH <sub>2</sub>	OEt
H	amino acid	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	O-acetyl
H	amino acid	NH <sub>2</sub>	SH
H	amino acid	NH <sub>2</sub>	SMe
H	amino acid	NH <sub>2</sub>	SEt
H	amino acid	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	F
H	amino acid	NH <sub>2</sub>	Cl
H	amino acid	NH <sub>2</sub>	Br
H	amino acid	NH <sub>2</sub>	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	amino acid	NH <sub>2</sub>	H
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	OH
amino acid	amino acid	NH <sub>2</sub>	OMe
amino acid	amino acid	NH <sub>2</sub>	OEt
amino acid	amino acid	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	SH
amino acid	amino acid	NH <sub>2</sub>	SMe
amino acid	amino acid	NH <sub>2</sub>	SEt
amino acid	amino acid	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	F
amino acid	amino acid	NH <sub>2</sub>	Cl
amino acid	amino acid	NH <sub>2</sub>	Br
amino acid	amino acid	NH <sub>2</sub>	I
amino acid	H	NH <sub>2</sub>	H
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	NH-methyl
amino acid	H	NH <sub>2</sub>	NH-ethyl
amino acid	H	NH <sub>2</sub>	NH-acetyl
amino acid	H	NH <sub>2</sub>	OH
amino acid	H	NH <sub>2</sub>	OMe
amino acid	H	NH <sub>2</sub>	OEt
amino acid	H	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	O-acetyl
amino acid	H	NH <sub>2</sub>	SH
amino acid	H	NH <sub>2</sub>	SMe
amino acid	H	NH <sub>2</sub>	SEt
amino acid	H	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	F
amino acid	H	NH <sub>2</sub>	Cl
amino acid	H	NH <sub>2</sub>	Br
amino acid	H	NH <sub>2</sub>	I
amino acid	acyl	NH <sub>2</sub>	H
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	NH-methyl
amino acid	acyl	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	OH
amino acid	acyl	NH <sub>2</sub>	OMe
amino acid	acyl	NH <sub>2</sub>	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	acyl	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	O-acetyl
amino acid	acyl	NH <sub>2</sub>	SH
amino acid	acyl	NH <sub>2</sub>	SMe
amino acid	acyl	NH <sub>2</sub>	SEt
amino acid	acyl	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	F
amino acid	acyl	NH <sub>2</sub>	Cl
amino acid	acyl	NH <sub>2</sub>	Br
amino acid	acyl	NH <sub>2</sub>	I
acyl	H	OH	H
acyl	H	OH	NH <sub>2</sub>
acyl	H	OH	NH-cyclopropyl
acyl	H	OH	NH-methyl
acyl	H	OH	NH-ethyl
acyl	H	OH	NH-acetyl
acyl	H	OH	OH
acyl	H	OH	OMe
acyl	H	OH	OEt
acyl	H	OH	O-cyclopropyl
acyl	H	OH	O-acetyl
acyl	H	OH	SH
acyl	H	OH	SMe
acyl	H	OH	SEt
acyl	H	OH	S-cyclopropyl
acyl	H	OH	F
acyl	H	OH	Cl
acyl	H	OH	Br
acyl	H	OH	I
acyl	acyl	OH	H
acyl	acyl	OH	NH <sub>2</sub>
acyl	acyl	OH	NH-cyclopropyl
acyl	acyl	OH	NH-methyl
acyl	acyl	OH	NH-ethyl
acyl	acyl	OH	NH-acetyl
acyl	acyl	OH	OH
acyl	acyl	OH	OMe
acyl	acyl	OH	OEt
acyl	acyl	OH	O-cyclopropyl
acyl	acyl	OH	O-acetyl
acyl	acyl	OH	SH
acyl	acyl	OH	SMe
acyl	acyl	OH	SEt
acyl	acyl	OH	S-cyclopropyl
acyl	acyl	OH	F
acyl	acyl	OH	Cl
acyl	acyl	OH	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	acyl	OH	I
acyl	amino acid	OH	H
acyl	amino acid	OH	NH <sub>2</sub>
acyl	amino acid	OH	NH-cyclopropyl
acyl	amino acid	OH	NH-methyl
acyl	amino acid	OH	NH-ethyl
acyl	amino acid	OH	NH-acetyl
acyl	amino acid	OH	OH
acyl	amino acid	OH	OMe
acyl	amino acid	OH	OEt
acyl	amino acid	OH	O-cyclopropyl
acyl	amino acid	OH	O-acetyl
acyl	amino acid	OH	SH
acyl	amino acid	OH	SMe
acyl	amino acid	OH	SEt
acyl	amino acid	OH	S-cyclopropyl
acyl	amino acid	OH	F
acyl	amino acid	OH	Cl
acyl	amino acid	OH	Br
acyl	amino acid	OH	I
H	acyl	OH	H
H	acyl	OH	NH <sub>2</sub>
H	acyl	OH	NH-cyclopropyl
H	acyl	OH	NH-methyl
H	acyl	OH	NH-ethyl
H	acyl	OH	NH-acetyl
H	acyl	OH	OH
H	acyl	OH	OMe
H	acyl	OH	OEt
H	acyl	OH	O-cyclopropyl
H	acyl	OH	O-acetyl
H	acyl	OH	SH
H	acyl	OH	SMe
H	acyl	OH	SEt
H	acyl	OH	S-cyclopropyl
H	acyl	OH	F
H	acyl	OH	Cl
H	acyl	OH	Br
H	acyl	OH	I
H	amino acid	OH	H
H	amino acid	OH	NH <sub>2</sub>
H	amino acid	OH	NH-cyclopropyl
H	amino acid	OH	NH-methyl
H	amino acid	OH	NH-ethyl
H	amino acid	OH	NH-acetyl
H	amino acid	OH	OH
H	amino acid	OH	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	amino acid	OH	OEt
H	amino acid	OH	O-cyclopropyl
H	amino acid	OH	O-acetyl
H	amino acid	OH	SH
H	amino acid	OH	SMe
H	amino acid	OH	SEt
H	amino acid	OH	S-cyclopropyl
H	amino acid	OH	F
H	amino acid	OH	Cl
H	amino acid	OH	Br
H	amino acid	OH	I
amino acid	amino acid	OH	H
amino acid	amino acid	OH	NH <sub>2</sub>
amino acid	amino acid	OH	NH-cyclopropyl
amino acid	amino acid	OH	NH-methyl
amino acid	amino acid	OH	NH-ethyl
amino acid	amino acid	OH	NH-acetyl
amino acid	amino acid	OH	OH
amino acid	amino acid	OH	OMe
amino acid	amino acid	OH	OEt
amino acid	amino acid	OH	O-cyclopropyl
amino acid	amino acid	OH	O-acetyl
amino acid	amino acid	OH	SH
amino acid	amino acid	OH	SMe
amino acid	amino acid	OH	SEt
amino acid	amino acid	OH	S-cyclopropyl
amino acid	amino acid	OH	F
amino acid	amino acid	OH	Cl
amino acid	amino acid	OH	Br
amino acid	amino acid	OH	I
amino acid	H	OH	H
amino acid	H	OH	NH <sub>2</sub>
amino acid	H	OH	NH-cyclopropyl
amino acid	H	OH	NH-methyl
amino acid	H	OH	NH-ethyl
amino acid	H	OH	NH-acetyl
amino acid	H	OH	OH
amino acid	H	OH	OMe
amino acid	H	OH	OEt
amino acid	H	OH	O-cyclopropyl
amino acid	H	OH	O-acetyl
amino acid	H	OH	SH
amino acid	H	OH	SMe
amino acid	H	OH	SEt
amino acid	H	OH	S-cyclopropyl
amino acid	H	OH	F
amino acid	H	OH	Cl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	H	OH	Br
amino acid	H	OH	I
amino acid	acyl	OH	H
amino acid	acyl	OH	NH <sub>2</sub>
amino acid	acyl	OH	NH-cyclopropyl
amino acid	acyl	OH	NH-methyl
amino acid	acyl	OH	NH-ethyl
amino acid	acyl	OH	NH-acetyl
amino acid	acyl	OH	OH
amino acid	acyl	OH	OMe
amino acid	acyl	OH	OEt
amino acid	acyl	OH	O-cyclopropyl
amino acid	acyl	OH	O-acetyl
amino acid	acyl	OH	SH
amino acid	acyl	OH	SMe
amino acid	acyl	OH	SEt
amino acid	acyl	OH	S-cyclopropyl
amino acid	acyl	OH	F
amino acid	acyl	OH	Cl
amino acid	acyl	OH	Br
amino acid	acyl	OH	I
acyl	H	F	H
acyl	H	F	NH <sub>2</sub>
acyl	H	F	NH-cyclopropyl
acyl	H	F	NH-methyl
acyl	H	F	NH-ethyl
acyl	H	F	NH-acetyl
acyl	H	F	OH
acyl	H	F	OMe
acyl	H	F	OEt
acyl	H	F	O-cyclopropyl
acyl	H	F	O-acetyl
acyl	H	F	SH
acyl	H	F	SMe
acyl	H	F	SEt
acyl	H	F	S-cyclopropyl
acyl	H	F	F
acyl	H	F	Cl
acyl	H	F	Br
acyl	H	F	I
acyl	acyl	F	H
acyl	acyl	F	NH <sub>2</sub>
acyl	acyl	F	NH-cyclopropyl
acyl	acyl	F	NH-methyl
acyl	acyl	F	NH-ethyl
acyl	acyl	F	NH-acetyl
acyl	acyl	F	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	acyl	F	OMe
acyl	acyl	F	OEt
acyl	acyl	F	O-cyclopropyl
acyl	acyl	F	O-acetyl
acyl	acyl	F	SH
acyl	acyl	F	SMe
acyl	acyl	F	SEt
acyl	acyl	F	S-cyclopropyl
acyl	acyl	F	F
acyl	acyl	F	Cl
acyl	acyl	F	Br
acyl	acyl	F	I
acyl	amino acid	F	H
acyl	amino acid	F	NH <sub>2</sub>
acyl	amino acid	F	NH-cyclopropyl
acyl	amino acid	F	NH-methyl
acyl	amino acid	F	NH-ethyl
acyl	amino acid	F	NH-acetyl
acyl	amino acid	F	OH
acyl	amino acid	F	OMe
acyl	amino acid	F	OEt
acyl	amino acid	F	O-cyclopropyl
acyl	amino acid	F	O-acetyl
acyl	amino acid	F	SH
acyl	amino acid	F	SMe
acyl	amino acid	F	SEt
acyl	amino acid	F	S-cyclopropyl
acyl	amino acid	F	F
acyl	amino acid	F	Cl
acyl	amino acid	F	Br
acyl	amino acid	F	I
H	acyl	F	H
H	acyl	F	NH <sub>2</sub>
H	acyl	F	NH-cyclopropyl
H	acyl	F	NH-methyl
H	acyl	F	NH-ethyl
H	acyl	F	NH-acetyl
H	acyl	F	OH
H	acyl	F	OMe
H	acyl	F	OEt
H	acyl	F	O-cyclopropyl
H	acyl	F	O-acetyl
H	acyl	F	SH
H	acyl	F	SMe
H	acyl	F	SEt
H	acyl	F	S-cyclopropyl
H	acyl	F	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	acyl	F	Cl
H	acyl	F	Br
H	acyl	F	I
H	amino acid	F	H
H	amino acid	F	NH <sub>2</sub>
H	amino acid	F	NH-cyclopropyl
H	amino acid	F	NH-methyl
H	amino acid	F	NH-ethyl
H	amino acid	F	NH-acetyl
H	amino acid	F	OH
H	amino acid	F	OMe
H	amino acid	F	OEt
H	amino acid	F	O-cyclopropyl
H	amino acid	F	O-acetyl
H	amino acid	F	SH
H	amino acid	F	SMe
H	amino acid	F	SEt
H	amino acid	F	S-cyclopropyl
H	amino acid	F	F
H	amino acid	F	Cl
H	amino acid	F	Br
H	amino acid	F	I
amino acid	amino acid	F	H
amino acid	amino acid	F	NH <sub>2</sub>
amino acid	amino acid	F	NH-cyclopropyl
amino acid	amino acid	F	NH-methyl
amino acid	amino acid	F	NH-ethyl
amino acid	amino acid	F	NH-acetyl
amino acid	amino acid	F	OH
amino acid	amino acid	F	OMe
amino acid	amino acid	F	OEt
amino acid	amino acid	F	O-cyclopropyl
amino acid	amino acid	F	O-acetyl
amino acid	amino acid	F	SH
amino acid	amino acid	F	SMe
amino acid	amino acid	F	SEt
amino acid	amino acid	F	S-cyclopropyl
amino acid	amino acid	F	F
amino acid	amino acid	F	Cl
amino acid	amino acid	F	Br
amino acid	amino acid	F	I
amino acid	H	F	H
amino acid	H	F	NH <sub>2</sub>
amino acid	H	F	NH-cyclopropyl
amino acid	H	F	NH-methyl
amino acid	H	F	NH-ethyl
amino acid	H	F	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	H	F	OH
amino acid	H	F	OMe
amino acid	H	F	OEt
amino acid	H	F	O-cyclopropyl
amino acid	H	F	O-acetyl
amino acid	H	F	SH
amino acid	H	F	SMe
amino acid	H	F	SEt
amino acid	H	F	S-cyclopropyl
amino acid	H	F	F
amino acid	H	F	Cl
amino acid	H	F	Br
amino acid	H	F	I
amino acid	acyl	F	H
amino acid	acyl	F	NH <sub>2</sub>
amino acid	acyl	F	NH-cyclopropyl
amino acid	acyl	F	NH-methyl
amino acid	acyl	F	NH-ethyl
amino acid	acyl	F	NH-acetyl
amino acid	acyl	F	OH
amino acid	acyl	F	OMe
amino acid	acyl	F	OEt
amino acid	acyl	F	O-cyclopropyl
amino acid	acyl	F	O-acetyl
amino acid	acyl	F	SH
amino acid	acyl	F	SMe
amino acid	acyl	F	SEt
amino acid	acyl	F	S-cyclopropyl
amino acid	acyl	F	F
amino acid	acyl	F	Cl
amino acid	acyl	F	Br
amino acid	acyl	F	I
acyl	H	I	H
acyl	H	I	NH <sub>2</sub>
acyl	H	I	NH-cyclopropyl
acyl	H	I	NH-methyl
acyl	H	I	NH-ethyl
acyl	H	I	NH-acetyl
acyl	H	I	OH
acyl	H	I	OMe
acyl	H	I	OEt
acyl	H	I	O-cyclopropyl
acyl	H	I	O-acetyl
acyl	H	I	SH
acyl	H	I	SMe
acyl	H	I	SEt
acyl	H	I	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	H	I	F
acyl	H	I	Cl
acyl	H	I	Br
acyl	H	I	I
acyl	acyl	I	H
acyl	acyl	I	NH <sub>2</sub>
acyl	acyl	I	NH-cyclopropyl
acyl	acyl	I	NH-methyl
acyl	acyl	I	NH-ethyl
acyl	acyl	I	NH-acetyl
acyl	acyl	I	OH
acyl	acyl	I	OMe
acyl	acyl	I	OEt
acyl	acyl	I	O-cyclopropyl
acyl	acyl	I	O-acetyl
acyl	acyl	I	SH
acyl	acyl	I	SMe
acyl	acyl	I	SEt
acyl	acyl	I	S-cyclopropyl
acyl	acyl	I	F
acyl	acyl	I	Cl
acyl	acyl	I	Br
acyl	acyl	I	I
acyl	amino acid	I	H
acyl	amino acid	I	NH <sub>2</sub>
acyl	amino acid	I	NH-cyclopropyl
acyl	amino acid	I	NH-methyl
acyl	amino acid	I	NH-ethyl
acyl	amino acid	I	NH-acetyl
acyl	amino acid	I	OH
acyl	amino acid	I	OMe
acyl	amino acid	I	OEt
acyl	amino acid	I	O-cyclopropyl
acyl	amino acid	I	O-acetyl
acyl	amino acid	I	SH
acyl	amino acid	I	SMe
acyl	amino acid	I	SEt
acyl	amino acid	I	S-cyclopropyl
acyl	amino acid	I	F
acyl	amino acid	I	Cl
acyl	amino acid	I	Br
acyl	amino acid	I	I
H	acyl	I	H
H	acyl	I	NH <sub>2</sub>
H	acyl	I	NH-cyclopropyl
H	acyl	I	NH-methyl
H	acyl	I	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	acyl	I	NH-acetyl
H	acyl	I	OH
H	acyl	I	OMe
H	acyl	I	OEt
H	acyl	I	O-cyclopropyl
H	acyl	I	O-acetyl
H	acyl	I	SH
H	acyl	I	SMe
H	acyl	I	SEt
H	acyl	I	S-cyclopropyl
H	acyl	I	F
H	acyl	I	Cl
H	acyl	I	Br
H	acyl	I	I
H	amino acid	I	H
H	amino acid	I	NH <sub>2</sub>
H	amino acid	I	NH-cyclopropyl
H	amino acid	I	NH-methyl
H	amino acid	I	NH-ethyl
H	amino acid	I	NH-acetyl
H	amino acid	I	OH
H	amino acid	I	OMe
H	amino acid	I	OEt
H	amino acid	I	O-cyclopropyl
H	amino acid	I	O-acetyl
H	amino acid	I	SH
H	amino acid	I	SMe
H	amino acid	I	SEt
H	amino acid	I	S-cyclopropyl
H	amino acid	I	F
H	amino acid	I	Cl
H	amino acid	I	Br
H	amino acid	I	I
amino acid	amino acid	I	H
amino acid	amino acid	I	NH <sub>2</sub>
amino acid	amino acid	I	NH-cyclopropyl
amino acid	amino acid	I	NH-methyl
amino acid	amino acid	I	NH-ethyl
amino acid	amino acid	I	NH-acetyl
amino acid	amino acid	I	OH
amino acid	amino acid	I	OMe
amino acid	amino acid	I	OEt
amino acid	amino acid	I	O-cyclopropyl
amino acid	amino acid	I	O-acetyl
amino acid	amino acid	I	SH
amino acid	amino acid	I	SMe
amino acid	amino acid	I	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	amino acid	I	S-cyclopropyl
amino acid	amino acid	I	F
amino acid	amino acid	I	Cl
amino acid	amino acid	I	Br
amino acid	amino acid	I	I
amino acid	H	I	H
amino acid	H	I	NH <sub>2</sub>
amino acid	H	I	NH-cyclopropyl
amino acid	H	I	NH-methyl
amino acid	H	I	NH-ethyl
amino acid	H	I	NH-acetyl
amino acid	H	I	OH
amino acid	H	I	OMe
amino acid	H	I	OEt
amino acid	H	I	O-cyclopropyl
amino acid	H	I	O-acetyl
amino acid	H	I	SH
amino acid	H	I	SMe
amino acid	H	I	SEt
amino acid	H	I	S-cyclopropyl
amino acid	H	I	F
amino acid	H	I	Cl
amino acid	H	I	Br
amino acid	H	I	I
amino acid	acyl	I	H
amino acid	acyl	I	NH <sub>2</sub>
amino acid	acyl	I	NH-cyclopropyl
amino acid	acyl	I	NH-methyl
amino acid	acyl	I	NH-ethyl
amino acid	acyl	I	NH-acetyl
amino acid	acyl	I	OH
amino acid	acyl	I	OMe
amino acid	acyl	I	OEt
amino acid	acyl	I	O-cyclopropyl
amino acid	acyl	I	O-acetyl
amino acid	acyl	I	SH
amino acid	acyl	I	SMe
amino acid	acyl	I	SEt
amino acid	acyl	I	S-cyclopropyl
amino acid	acyl	I	F
amino acid	acyl	I	Cl
amino acid	acyl	I	Br
amino acid	acyl	I	I

Table 15

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CH <sub>3</sub>	O	Thymine
acyl	H	CH <sub>3</sub>	O	Uracil
acyl	H	CH <sub>3</sub>	O	Guanine
acyl	H	CH <sub>3</sub>	O	Cytosine
acyl	H	CH <sub>3</sub>	O	Adenine
acyl	H	CH <sub>3</sub>	O	Hypoxanthine
acyl	H	CH <sub>3</sub>	O	5-Fluorouracil
acyl	H	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	H	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	H	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	H	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	H	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-Aminoadenine
acyl	H	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	H	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	H	CH <sub>3</sub>	O	6-N-acetyladenine
acyl	H	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	H	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	Thymine
acyl	acyl	CH <sub>3</sub>	O	Uracil
acyl	acyl	CH <sub>3</sub>	O	Guanine
acyl	acyl	CH <sub>3</sub>	O	Cytosine
acyl	acyl	CH <sub>3</sub>	O	Adenine
acyl	acyl	CH <sub>3</sub>	O	Hypoxanthine
acyl	acyl	CH <sub>3</sub>	O	5-Fluorouracil
acyl	acyl	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	acyl	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	acyl	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine



R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-Aminoadenine
acyl	acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl原因
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因hypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	Thymine
acyl	amino acid	CH <sub>3</sub>	O	Uracil
acyl	amino acid	CH <sub>3</sub>	O	Guanine
acyl	amino acid	CH <sub>3</sub>	O	Cytosine
acyl	amino acid	CH <sub>3</sub>	O	Adenine
acyl	amino acid	CH <sub>3</sub>	O	Hypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	5-Fluorouracil
acyl	amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-Aminoadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetyl原因
acyl	amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl原因
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	acyl	CH <sub>3</sub>	O	Thymine
H	acyl	CH <sub>3</sub>	O	Uracil
H	acyl	CH <sub>3</sub>	O	Guanine
H	acyl	CH <sub>3</sub>	O	Cytosine
H	acyl	CH <sub>3</sub>	O	Adenine
H	acyl	CH <sub>3</sub>	O	Hypoxanthine
H	acyl	CH <sub>3</sub>	O	5-Fluorouracil
H	acyl	CH <sub>3</sub>	O	8-Fluoroguanine
H	acyl	CH <sub>3</sub>	O	5-Fluorocytosine
H	acyl	CH <sub>3</sub>	O	8-Fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-Fluoroadenine
H	acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
H	acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-Aminoadenine
H	acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-N-acetylguanine
H	acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-adenine
H	acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
H	acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	amino acid	CH <sub>3</sub>	O	Thymine
H	amino acid	CH <sub>3</sub>	O	Uracil
H	amino acid	CH <sub>3</sub>	O	Guanine
H	amino acid	CH <sub>3</sub>	O	Cytosine
H	amino acid	CH <sub>3</sub>	O	Adenine
H	amino acid	CH <sub>3</sub>	O	Hypoxanthine
H	amino acid	CH <sub>3</sub>	O	5-Fluorouracil
H	amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
H	amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
H	amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-Fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-Aminoadenine
H	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
H	amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl原因
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	Thymine
amino acid	amino acid	CH <sub>3</sub>	O	Uracil
amino acid	amino acid	CH <sub>3</sub>	O	Guanine
amino acid	amino acid	CH <sub>3</sub>	O	Cytosine
amino acid	amino acid	CH <sub>3</sub>	O	Adenine
amino acid	amino acid	CH <sub>3</sub>	O	Hypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl原因
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	H	CH <sub>3</sub>	O	Thymine
amino acid	H	CH <sub>3</sub>	O	Uracil
amino acid	H	CH <sub>3</sub>	O	Guanine
amino acid	H	CH <sub>3</sub>	O	Cytosine
amino acid	H	CH <sub>3</sub>	O	Adenine
amino acid	H	CH <sub>3</sub>	O	Hypoxanthine
amino acid	H	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	H	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	H	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	H	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	H	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	H	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-adenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	H	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	Thymine
amino acid	acyl	CH <sub>3</sub>	O	Uracil
amino acid	acyl	CH <sub>3</sub>	O	Guanine
amino acid	acyl	CH <sub>3</sub>	O	Cytosine
amino acid	acyl	CH <sub>3</sub>	O	Adenine
amino acid	acyl	CH <sub>3</sub>	O	Hypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	acyl	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	acyl	CH <sub>3</sub>	O	5-Fluorocytosine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	acyl	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyladenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	H	CH <sub>3</sub>	S	Thymine
acyl	H	CH <sub>3</sub>	S	Uracil
acyl	H	CH <sub>3</sub>	S	Guanine
acyl	H	CH <sub>3</sub>	S	Cytosine
acyl	H	CH <sub>3</sub>	S	Adenine
acyl	H	CH <sub>3</sub>	S	Hypoxanthine
acyl	H	CH <sub>3</sub>	S	5-Fluorouracil
acyl	H	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	H	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	H	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	H	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	H	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-Aminoadenine
acyl	H	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	H	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	H	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	H	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	H	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	H	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	Thymine
acyl	acyl	CH <sub>3</sub>	S	Uracil
acyl	acyl	CH <sub>3</sub>	S	Guanine
acyl	acyl	CH <sub>3</sub>	S	Cytosine
acyl	acyl	CH <sub>3</sub>	S	Adenine
acyl	acyl	CH <sub>3</sub>	S	Hypoxanthine
acyl	acyl	CH <sub>3</sub>	S	5-Fluorouracil
acyl	acyl	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	acyl	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	acyl	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-Aminoadenine
acyl	acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	Thymine
acyl	amino acid	CH <sub>3</sub>	S	Uracil
acyl	amino acid	CH <sub>3</sub>	S	Guanine
acyl	amino acid	CH <sub>3</sub>	S	Cytosine
acyl	amino acid	CH <sub>3</sub>	S	Adenine
acyl	amino acid	CH <sub>3</sub>	S	Hypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	5-Fluorouracil

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-Aminoadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
H	acyl	CH <sub>3</sub>	S	Thymine
H	acyl	CH <sub>3</sub>	S	Uracil
H	acyl	CH <sub>3</sub>	S	Guanine
H	acyl	CH <sub>3</sub>	S	Cytosine
H	acyl	CH <sub>3</sub>	S	Adenine
H	acyl	CH <sub>3</sub>	S	Hypoxanthine
H	acyl	CH <sub>3</sub>	S	5-Fluorouracil
H	acyl	CH <sub>3</sub>	S	8-Fluoroguanine
H	acyl	CH <sub>3</sub>	S	5-Fluorocytosine
H	acyl	CH <sub>3</sub>	S	8-Fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-Fluoroadenine
H	acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
H	acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-Aminoadenine
H	acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-N-acetylguanine
H	acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
H	acyl	CH <sub>3</sub>	S	6-N-acetyladenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
H	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
H	amino acid	CH <sub>3</sub>	S	Thymine
H	amino acid	CH <sub>3</sub>	S	Uracil
H	amino acid	CH <sub>3</sub>	S	Guanine
H	amino acid	CH <sub>3</sub>	S	Cytosine
H	amino acid	CH <sub>3</sub>	S	Adenine
H	amino acid	CH <sub>3</sub>	S	Hypoxanthine
H	amino acid	CH <sub>3</sub>	S	5-Fluorouracil
H	amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
H	amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
H	amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-Aminoadenine
H	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
H	amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	Thymine
amino acid	amino acid	CH <sub>3</sub>	S	Uracil
amino acid	amino acid	CH <sub>3</sub>	S	Guanine
amino acid	amino acid	CH <sub>3</sub>	S	Cytosine
amino acid	amino acid	CH <sub>3</sub>	S	Adenine



R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CH <sub>3</sub>	S	Hypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
amino acid	amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	H	CH <sub>3</sub>	S	Thymine
amino acid	H	CH <sub>3</sub>	S	Uracil
amino acid	H	CH <sub>3</sub>	S	Guanine
amino acid	H	CH <sub>3</sub>	S	Cytosine
amino acid	H	CH <sub>3</sub>	S	Adenine
amino acid	H	CH <sub>3</sub>	S	Hypoxanthine
amino acid	H	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	H	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	H	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	H	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	H	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-N-acetylguanine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	H	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl原因
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	H	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因hypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	Thymine
amino acid	acyl	CH <sub>3</sub>	S	Uracil
amino acid	acyl	CH <sub>3</sub>	S	Guanine
amino acid	acyl	CH <sub>3</sub>	S	Cytosine
amino acid	acyl	CH <sub>3</sub>	S	Adenine
amino acid	acyl	CH <sub>3</sub>	S	Hypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	acyl	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	acyl	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	acyl	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因
amino acid	acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl原因
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因hypoxanthine
acyl	H	CF <sub>3</sub>	S	Thymine
acyl	H	CF <sub>3</sub>	S	Uracil
acyl	H	CF <sub>3</sub>	S	Guanine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CF <sub>3</sub>	S	Cytosine
acyl	H	CF <sub>3</sub>	S	Adenine
acyl	H	CF <sub>3</sub>	S	Hypoxanthine
acyl	H	CF <sub>3</sub>	S	5-Fluorouracil
acyl	H	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	H	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	H	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	H	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	H	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-Aminoadenine
acyl	H	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	H	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	H	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	H	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	H	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	Thymine
acyl	acyl	CF <sub>3</sub>	S	Uracil
acyl	acyl	CF <sub>3</sub>	S	Guanine
acyl	acyl	CF <sub>3</sub>	S	Cytosine
acyl	acyl	CF <sub>3</sub>	S	Adenine
acyl	acyl	CF <sub>3</sub>	S	Hypoxanthine
acyl	acyl	CF <sub>3</sub>	S	5-Fluorouracil
acyl	acyl	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	acyl	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	acyl	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2-Aminoadenine
acyl	acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	Thymine
acyl	amino acid	CF <sub>3</sub>	S	Uracil
acyl	amino acid	CF <sub>3</sub>	S	Guanine
acyl	amino acid	CF <sub>3</sub>	S	Cytosine
acyl	amino acid	CF <sub>3</sub>	S	Adenine
acyl	amino acid	CF <sub>3</sub>	S	Hypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	5-Fluorouracil
acyl	amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-Aminoadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
H	acyl	CF <sub>3</sub>	S	Thymine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	acyl	CF <sub>3</sub>	S	Uracil
H	acyl	CF <sub>3</sub>	S	Guanine
H	acyl	CF <sub>3</sub>	S	Cytosine
H	acyl	CF <sub>3</sub>	S	Adenine
H	acyl	CF <sub>3</sub>	S	Hypoxanthine
H	acyl	CF <sub>3</sub>	S	5-Fluorouracil
H	acyl	CF <sub>3</sub>	S	8-Fluoroguanine
H	acyl	CF <sub>3</sub>	S	5-Fluorocytosine
H	acyl	CF <sub>3</sub>	S	8-Fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-Fluoroadenine
H	acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
H	acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-Aminoadenine
H	acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-N-acetylguanine
H	acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
H	acyl	CF <sub>3</sub>	S	6-N-acetyladenine
H	acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
H	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
H	amino acid	CF <sub>3</sub>	S	Thymine
H	amino acid	CF <sub>3</sub>	S	Uracil
H	amino acid	CF <sub>3</sub>	S	Guanine
H	amino acid	CF <sub>3</sub>	S	Cytosine
H	amino acid	CF <sub>3</sub>	S	Adenine
H	amino acid	CF <sub>3</sub>	S	Hypoxanthine
H	amino acid	CF <sub>3</sub>	S	5-Fluorouracil
H	amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
H	amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
H	amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-Aminoadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
H	amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyladenine
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-N-acetylaminoadenine
H	amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	Thymine
amino acid	amino acid	CF <sub>3</sub>	S	Uracil
amino acid	amino acid	CF <sub>3</sub>	S	Guanine
amino acid	amino acid	CF <sub>3</sub>	S	Cytosine
amino acid	amino acid	CF <sub>3</sub>	S	Adenine
amino acid	amino acid	CF <sub>3</sub>	S	Hypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyladenine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	H	CF <sub>3</sub>	S	Thymine
amino acid	H	CF <sub>3</sub>	S	Uracil
amino acid	H	CF <sub>3</sub>	S	Guanine
amino acid	H	CF <sub>3</sub>	S	Cytosine
amino acid	H	CF <sub>3</sub>	S	Adenine
amino acid	H	CF <sub>3</sub>	S	Hypoxanthine
amino acid	H	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	H	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	H	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	H	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	H	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	H	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyladenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	H	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	Thymine
amino acid	acyl	CF <sub>3</sub>	S	Uracil
amino acid	acyl	CF <sub>3</sub>	S	Guanine
amino acid	acyl	CF <sub>3</sub>	S	Cytosine
amino acid	acyl	CF <sub>3</sub>	S	Adenine
amino acid	acyl	CF <sub>3</sub>	S	Hypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	acyl	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	acyl	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	acyl	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyladenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	H	CF <sub>3</sub>	O	Thymine
acyl	H	CF <sub>3</sub>	O	Uracil
acyl	H	CF <sub>3</sub>	O	Guanine
acyl	H	CF <sub>3</sub>	O	Cytosine
acyl	H	CF <sub>3</sub>	O	Adenine
acyl	H	CF <sub>3</sub>	O	Hypoxanthine
acyl	H	CF <sub>3</sub>	O	5-Fluorouracil
acyl	H	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	H	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	H	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	H	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	H	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-Aminoadenine
acyl	H	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	H	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	H	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	H	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	H	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-N-acetylaminoadenine



R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	Thymine
acyl	acyl	CF <sub>3</sub>	O	Uracil
acyl	acyl	CF <sub>3</sub>	O	Guanine
acyl	acyl	CF <sub>3</sub>	O	Cytosine
acyl	acyl	CF <sub>3</sub>	O	Adenine
acyl	acyl	CF <sub>3</sub>	O	Hypoxanthine
acyl	acyl	CF <sub>3</sub>	O	5-Fluorouracil
acyl	acyl	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	acyl	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	acyl	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-Aminoadenine
acyl	acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl原因
acyl	acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	Thymine
acyl	amino acid	CF <sub>3</sub>	O	Uracil
acyl	amino acid	CF <sub>3</sub>	O	Guanine
acyl	amino acid	CF <sub>3</sub>	O	Cytosine
acyl	amino acid	CF <sub>3</sub>	O	Adenine
acyl	amino acid	CF <sub>3</sub>	O	Hypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	5-Fluorouracil
acyl	amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-Aminoadenine
acyl	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl原因
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	acyl	CF <sub>3</sub>	O	Thymine
H	acyl	CF <sub>3</sub>	O	Uracil
H	acyl	CF <sub>3</sub>	O	Guanine
H	acyl	CF <sub>3</sub>	O	Cytosine
H	acyl	CF <sub>3</sub>	O	Adenine
H	acyl	CF <sub>3</sub>	O	Hypoxanthine
H	acyl	CF <sub>3</sub>	O	5-Fluorouracil
H	acyl	CF <sub>3</sub>	O	8-Fluoroguanine
H	acyl	CF <sub>3</sub>	O	5-Fluorocytosine
H	acyl	CF <sub>3</sub>	O	8-Fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-Fluoroadenine
H	acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
H	acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-Aminoadenine
H	acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-N-acetylguanine
H	acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl原因
H	acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
H	acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	amino acid	CF <sub>3</sub>	O	Thymine
H	amino acid	CF <sub>3</sub>	O	Uracil
H	amino acid	CF <sub>3</sub>	O	Guanine
H	amino acid	CF <sub>3</sub>	O	Cytosine
H	amino acid	CF <sub>3</sub>	O	Adenine
H	amino acid	CF <sub>3</sub>	O	Hypoxanthine
H	amino acid	CF <sub>3</sub>	O	5-Fluorouracil
H	amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
H	amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
H	amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-Aminoadenine
H	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
H	amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-adenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	Thymine
amino acid	amino acid	CF <sub>3</sub>	O	Uracil
amino acid	amino acid	CF <sub>3</sub>	O	Guanine
amino acid	amino acid	CF <sub>3</sub>	O	Cytosine
amino acid	amino acid	CF <sub>3</sub>	O	Adenine
amino acid	amino acid	CF <sub>3</sub>	O	Hypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	O	8-Fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyladenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	H	CF <sub>3</sub>	O	Thymine
amino acid	H	CF <sub>3</sub>	O	Uracil
amino acid	H	CF <sub>3</sub>	O	Guanine
amino acid	H	CF <sub>3</sub>	O	Cytosine
amino acid	H	CF <sub>3</sub>	O	Adenine
amino acid	H	CF <sub>3</sub>	O	Hypoxanthine
amino acid	H	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	H	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	H	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	H	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	H	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	H	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyladenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	H	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	Thymine
amino acid	acyl	CF <sub>3</sub>	O	Uracil
amino acid	acyl	CF <sub>3</sub>	O	Guanine
amino acid	acyl	CF <sub>3</sub>	O	Cytosine
amino acid	acyl	CF <sub>3</sub>	O	Adenine
amino acid	acyl	CF <sub>3</sub>	O	Hypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	acyl	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	acyl	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	acyl	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyladenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine

Table 16

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	O	Thymine
acyl	CH <sub>3</sub>	O	Uracil
acyl	CH <sub>3</sub>	O	Guanine
acyl	CH <sub>3</sub>	O	Cytosine
acyl	CH <sub>3</sub>	O	Adenine
acyl	CH <sub>3</sub>	O	Hypoxanthine
acyl	CH <sub>3</sub>	O	5-Fluorouracil
acyl	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminoadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	CH <sub>3</sub>	O	6-N-acetyladenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetylamin-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CH <sub>3</sub>	O	Thymine
amino acid	CH <sub>3</sub>	O	Uracil
amino acid	CH <sub>3</sub>	O	Guanine
amino acid	CH <sub>3</sub>	O	Cytosine
amino acid	CH <sub>3</sub>	O	Adenine
amino acid	CH <sub>3</sub>	O	Hypoxanthine
amino acid	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyladenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CH <sub>3</sub>	S	Thymine
acyl	CH <sub>3</sub>	S	Uracil
acyl	CH <sub>3</sub>	S	Guanine
acyl	CH <sub>3</sub>	S	Cytosine
acyl	CH <sub>3</sub>	S	Adenine
acyl	CH <sub>3</sub>	S	Hypoxanthine
acyl	CH <sub>3</sub>	S	5-Fluorouracil
acyl	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminoadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	CH <sub>3</sub>	S	Thymine
amino acid	CH <sub>3</sub>	S	Uracil
amino acid	CH <sub>3</sub>	S	Guanine
amino acid	CH <sub>3</sub>	S	Cytosine
amino acid	CH <sub>3</sub>	S	Adenine
amino acid	CH <sub>3</sub>	S	Hypoxanthine
amino acid	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	O	Thymine
acyl	CF <sub>3</sub>	O	Uracil
acyl	CF <sub>3</sub>	O	Guanine
acyl	CF <sub>3</sub>	O	Cytosine
acyl	CF <sub>3</sub>	O	Adenine
acyl	CF <sub>3</sub>	O	Hypoxanthine
acyl	CF <sub>3</sub>	O	5-Fluorouracil
acyl	CF <sub>3</sub>	O	8-Fluoroguanine



R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminoadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	CF <sub>3</sub>	O	6-N-acyladenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	O	Thymine
amino acid	CF <sub>3</sub>	O	Uracil
amino acid	CF <sub>3</sub>	O	Guanine
amino acid	CF <sub>3</sub>	O	Cytosine
amino acid	CF <sub>3</sub>	O	Adenine
amino acid	CF <sub>3</sub>	O	Hypoxanthine
amino acid	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	O	6-N-acyladenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	S	Thymine
acyl	CF <sub>3</sub>	S	Uracil
acyl	CF <sub>3</sub>	S	Guanine
acyl	CF <sub>3</sub>	S	Cytosine
acyl	CF <sub>3</sub>	S	Adenine
acyl	CF <sub>3</sub>	S	Hypoxanthine
acyl	CF <sub>3</sub>	S	5-Fluorouracil
acyl	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminoadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	S	Thymine
amino acid	CF <sub>3</sub>	S	Uracil
amino acid	CF <sub>3</sub>	S	Guanine
amino acid	CF <sub>3</sub>	S	Cytosine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CF <sub>3</sub>	S	Adenine
amino acid	CF <sub>3</sub>	S	Hypoxanthine
amino acid	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Amino adenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl adenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino adenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl amino adenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetyl aminohypoxanthine

Table 17

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CH <sub>3</sub>	O	Thymine
amino acid	CH <sub>3</sub>	O	Uracil
amino acid	CH <sub>3</sub>	O	Guanine
amino acid	CH <sub>3</sub>	O	Cytosine
amino acid	CH <sub>3</sub>	O	Adenine
amino acid	CH <sub>3</sub>	O	Hypoxanthine
amino acid	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyladenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CH <sub>3</sub>	S	Thymine
amino acid	CH <sub>3</sub>	S	Uracil
amino acid	CH <sub>3</sub>	S	Guanine
amino acid	CH <sub>3</sub>	S	Cytosine
amino acid	CH <sub>3</sub>	S	Adenine
amino acid	CH <sub>3</sub>	S	Hypoxanthine
amino acid	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	O	Thymine
amino acid	CF <sub>3</sub>	O	Uracil
amino acid	CF <sub>3</sub>	O	Guanine
amino acid	CF <sub>3</sub>	O	Cytosine
amino acid	CF <sub>3</sub>	O	Adenine
amino acid	CF <sub>3</sub>	O	Hypoxanthine
amino acid	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyladenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	S	Thymine
amino acid	CF <sub>3</sub>	S	Uracil
amino acid	CF <sub>3</sub>	S	Guanine
amino acid	CF <sub>3</sub>	S	Cytosine
amino acid	CF <sub>3</sub>	S	Adenine
amino acid	CF <sub>3</sub>	S	Hypoxanthine
amino acid	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyladenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	CH <sub>3</sub>	O	Thymine
acyl	CH <sub>3</sub>	O	Uracil
acyl	CH <sub>3</sub>	O	Guanine
acyl	CH <sub>3</sub>	O	Cytosine
acyl	CH <sub>3</sub>	O	Adenine
acyl	CH <sub>3</sub>	O	Hypoxanthine
acyl	CH <sub>3</sub>	O	5-Fluorouracil
acyl	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminoadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	CH <sub>3</sub>	O	6-N-acetyl原因
acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CH <sub>3</sub>	S	Thymine
acyl	CH <sub>3</sub>	S	Uracil
acyl	CH <sub>3</sub>	S	Guanine
acyl	CH <sub>3</sub>	S	Cytosine
acyl	CH <sub>3</sub>	S	Adenine
acyl	CH <sub>3</sub>	S	Hypoxanthine
acyl	CH <sub>3</sub>	S	5-Fluorouracil
acyl	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminoadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	CH <sub>3</sub>	S	6-N-acetyl原因
acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	O	Thymine
acyl	CF <sub>3</sub>	O	Uracil
acyl	CF <sub>3</sub>	O	Guanine
acyl	CF <sub>3</sub>	O	Cytosine
acyl	CF <sub>3</sub>	O	Adenine
acyl	CF <sub>3</sub>	O	Hypoxanthine
acyl	CF <sub>3</sub>	O	5-Fluorouracil
acyl	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminoadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	S	Thymine
acyl	CF <sub>3</sub>	S	Uracil
acyl	CF <sub>3</sub>	S	Guanine
acyl	CF <sub>3</sub>	S	Cytosine
acyl	CF <sub>3</sub>	S	Adenine
acyl	CF <sub>3</sub>	S	Hypoxanthine
acyl	CF <sub>3</sub>	S	5-Fluorouracil
acyl	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	CF <sub>3</sub>	S	5-Fluorocytosine



R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminoadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine

Table 18

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	O	2-Amino adenine	F	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino adenine	F	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl amino adenine	F	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	O	2-Fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	O	2-Amino adenine	Br	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino adenine	Br	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl amino adenine	Br	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Amino adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	O	5-Fluorocytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	O	5-Fluorouracil	Cl	O-acyl



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl adenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	Adenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	O	Thymine	OH	O-acyl
CH <sub>3</sub>	H	O	Uracil	OH	O-acyl
CH <sub>3</sub>	H	O	Guanine	OH	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	O	Cytosine	OH	O-acyl
CH <sub>3</sub>	H	O	Adenine	OH	O-acyl
CH <sub>3</sub>	H	O	Hypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	O	5-Fluorouracil	OH	O-acyl
CH <sub>3</sub>	H	O	8-Fluoroguanine	OH	O-acyl
CH <sub>3</sub>	H	O	5-Fluorocytosine	OH	O-acyl
CH <sub>3</sub>	H	O	8-Fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	O	2-Fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	O	2-Aminoadenine	OH	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylguanine	OH	O-acyl
CH <sub>3</sub>	H	O	4-N-acetylcytosine	OH	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl原因	OH	O-acyl
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	OH	O-acyl
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	OH	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	OH	O-acyl
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylaminoadenine	OH	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylamino-8-fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylamino-8-fluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	Thymine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-Aminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Amino adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylaminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluoroguanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	O	Thymine	OH	O-amino acid
CH <sub>3</sub>	H	O	Uracil	OH	O-amino acid
CH <sub>3</sub>	H	O	Guanine	OH	O-amino acid
CH <sub>3</sub>	H	O	Cytosine	OH	O-amino acid
CH <sub>3</sub>	H	O	Adenine	OH	O-amino acid
CH <sub>3</sub>	H	O	Hypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorouracil	OH	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroguanine	OH	O-amino acid
CH <sub>3</sub>	H	O	5-Fluorocytosine	OH	O-amino acid
CH <sub>3</sub>	H	O	8-Fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-Fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-Fluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	O	8-Fluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-Aminoadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-Aminohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylguanine	OH	O-amino acid
CH <sub>3</sub>	H	O	4-N-acetylcytosine	OH	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyladenine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	OH	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	OH	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylaminoadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	OH	OH
CH <sub>3</sub>	O-amino acid	O	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	O	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	O	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	O	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	O	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-adenine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	O	Thymine	F	OH
CH <sub>3</sub>	O-acyl	O	Uracil	F	OH
CH <sub>3</sub>	O-acyl	O	Guanine	F	OH
CH <sub>3</sub>	O-acyl	O	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	O	Adenine	F	OH
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	O	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	O	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	O	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	O	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	O	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	O	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	O	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	O	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	O	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	O	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	O	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	O	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	Cytosine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	O	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	O	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	O	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	O	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	O	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	O	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	O	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	O	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	O	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl原因	H	OH
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl原因	H	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	O	Thymine	H	OH
CH <sub>3</sub>	O-acyl	O	Uracil	H	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	Guanine	H	OH
CH <sub>3</sub>	O-acyl	O	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	O	Adenine	H	OH
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl原因hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl原因	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	O-acyl	H
CF <sub>3</sub>	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	OH	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-Fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	O	5-Fluorocytosine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	O	5-Fluorouracil	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	O	Thymine	OH	O-acyl
CF <sub>3</sub>	H	O	Uracil	OH	O-acyl
CF <sub>3</sub>	H	O	Guanine	OH	O-acyl
CF <sub>3</sub>	H	O	Cytosine	OH	O-acyl
CF <sub>3</sub>	H	O	Adenine	OH	O-acyl
CF <sub>3</sub>	H	O	Hypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	O	5-Fluorouracil	OH	O-acyl
CF <sub>3</sub>	H	O	8-Fluoroguanine	OH	O-acyl
CF <sub>3</sub>	H	O	5-Fluorocytosine	OH	O-acyl
CF <sub>3</sub>	H	O	8-Fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	O	2-Fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	O	2-Aminoadenine	OH	O-acyl
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylguanine	OH	O-acyl
CF <sub>3</sub>	H	O	4-N-acetylcytosine	OH	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl原因	OH	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	OH	O-acyl
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	OH	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	OH	O-acyl
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	OH	O-acyl
CF <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	OH	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylguanidine	F	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Adenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	OH	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl原因hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	O	Guanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	O	6-N-acyladenine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	O	Thymine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl adenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-Aminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	6-N-acetyl-2-aminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	O	Thymine	OH	O-amino acid
CF <sub>3</sub>	H	O	Uracil	OH	O-amino acid
CF <sub>3</sub>	H	O	Guanine	OH	O-amino acid
CF <sub>3</sub>	H	O	Cytosine	OH	O-amino acid
CF <sub>3</sub>	H	O	Adenine	OH	O-amino acid
CF <sub>3</sub>	H	O	Hypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorouracil	OH	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroguanine	OH	O-amino acid
CF <sub>3</sub>	H	O	5-Fluorocytosine	OH	O-amino acid
CF <sub>3</sub>	H	O	8-Fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-Fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-Fluorohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	O	8-Fluorohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	O	2,8-Difluorohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-Aminoadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-Amino-8-fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-Amino-8-fluorohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-Aminohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylguanine	OH	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetylcytosine	OH	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetylguanine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl-8-fluoroguanine	OH	O-amino acid
CF <sub>3</sub>	H	O	4-N-acetyl-5-fluorocytosine	OH	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2,8-difluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-aminoadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminoadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl-2-amino-8-fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	O	2-N-acetylaminohypoxanthine	OH	OH
CF <sub>3</sub>	O-amino acid	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	F	OH



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-adenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl原因	H	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	H	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	6-N-acetyl原因	H	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-hypoxanthine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	6-N-acetyl原因	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylaminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-amino acid	O	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Cytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-Aminohypoxanthine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CF <sub>3</sub>	O-amino acid	O	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyladenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	O	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	O	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetylcytosine	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	O	6-N-acetyl原因	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	O	2-N-acetyl原因hypoxanthine	O-acyl	H
CF <sub>3</sub>	H	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	H	S	4-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	Cytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Amino adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanaine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Amino adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	S	Thymine	F	O-acyl
CF <sub>3</sub>	OH	S	Uracil	F	O-acyl
CF <sub>3</sub>	OH	S	Guanine	F	O-acyl
CF <sub>3</sub>	OH	S	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	S	Adenine	F	O-acyl
CF <sub>3</sub>	OH	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	OH	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	S	Uracil	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	S	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	S	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	S	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	S	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-Amino-adenine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-adenine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-amino-adenine	Br	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl-amino-adenine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	S	Thymine	H	O-acyl
CF <sub>3</sub>	OH	S	Uracil	H	O-acyl
CF <sub>3</sub>	OH	S	Guanine	H	O-acyl
CF <sub>3</sub>	OH	S	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	S	Adenine	H	O-acyl
CF <sub>3</sub>	OH	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	S	Thymine	OH	O-acyl
CF <sub>3</sub>	H	S	Uracil	OH	O-acyl
CF <sub>3</sub>	H	S	Guanine	OH	O-acyl
CF <sub>3</sub>	H	S	Cytosine	OH	O-acyl
CF <sub>3</sub>	H	S	Adenine	OH	O-acyl
CF <sub>3</sub>	H	S	Hypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	S	5-Fluorouracil	OH	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroguanine	OH	O-acyl
CF <sub>3</sub>	H	S	5-Fluorocytosine	OH	O-acyl
CF <sub>3</sub>	H	S	8-Fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	S	2-Fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	S	2-Aminoadenine	OH	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylguanine	OH	O-acyl
CF <sub>3</sub>	H	S	4-N-acetylcytosine	OH	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-adenine	OH	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	OH	O-acyl
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	OH	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	OH	O-acyl
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylaminoadenine	OH	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluoroadenine	OH	O-acyl
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	OH	O-acyl
CF <sub>3</sub>	H	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorocytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	S	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	S	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	S	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	S	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	S	5-Fluorouracil	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl adenine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl adenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	Adenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminothypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylguanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl原因hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Guanine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	S	Thymine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	S	6-N-acyladenine	H	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylaminothypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	S	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	S	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	S	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	S	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	S	Thymine	OH	O-amino acid
CF <sub>3</sub>	H	S	Uracil	OH	O-amino acid
CF <sub>3</sub>	H	S	Guanine	OH	O-amino acid
CF <sub>3</sub>	H	S	Cytosine	OH	O-amino acid
CF <sub>3</sub>	H	S	Adenine	OH	O-amino acid
CF <sub>3</sub>	H	S	Hypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorouracil	OH	O-amino acid
CF <sub>3</sub>	H	S	8-Fluoroguanine	OH	O-amino acid
CF <sub>3</sub>	H	S	5-Fluorocytosine	OH	O-amino acid
CF <sub>3</sub>	H	S	8-Fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-Fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	2,8-Difluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-Fluorohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	S	8-Fluorohypoxanthine	OH	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-Aminoadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-Aminohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylguanine	OH	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetylcytosine	OH	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyladenine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	OH	O-amino acid
CF <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	OH	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylaminoadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluoroadenine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	O-amino acid
CF <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	OH	OH
CF <sub>3</sub>	O-amino acid	S	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	S	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	S	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	S	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	S	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	S	Thymine	F	OH
CF <sub>3</sub>	O-acyl	S	Uracil	F	OH
CF <sub>3</sub>	O-acyl	S	Guanine	F	OH
CF <sub>3</sub>	O-acyl	S	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	S	Adenine	F	OH
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-guanine	F	OH
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-adenine	F	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	S	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	S	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	S	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	S	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	S	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	S	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	S	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	S	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	S	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	S	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Br	OH



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	S	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	S	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	S	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	S	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	S	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	S	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl adenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino adenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	S	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	S	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	S	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	S	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	S	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl adenine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	S	Thymine	H	OH
CF <sub>3</sub>	O-acyl	S	Uracil	H	OH
CF <sub>3</sub>	O-acyl	S	Guanine	H	OH
CF <sub>3</sub>	O-acyl	S	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	S	Adenine	H	OH
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino adenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CF <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyladenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	O-acyl	H
CF <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	O-acyl	H
CH <sub>3</sub>	H	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	S	Uracil	F	O-acyl
CH <sub>3</sub>	H	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	S	5-Fluorouracil	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	S	Thymine	F	O-acyl
CH <sub>3</sub>	OH	S	Uracil	F	O-acyl
CH <sub>3</sub>	OH	S	Guanine	F	O-acyl
CH <sub>3</sub>	OH	S	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	S	Adenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylguanine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	Guanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanaine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	S	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	S	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	S	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	S	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-Amino-adenine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	S	Thymine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-Aminoadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	S	Guanine	H	O-acyl
CH <sub>3</sub>	H	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	S	Thymine	H	O-acyl
CH <sub>3</sub>	OH	S	Uracil	H	O-acyl
CH <sub>3</sub>	OH	S	Guanine	H	O-acyl
CH <sub>3</sub>	OH	S	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	S	Adenine	H	O-acyl
CH <sub>3</sub>	OH	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	S	Thymine	OH	O-acyl
CH <sub>3</sub>	H	S	Uracil	OH	O-acyl
CH <sub>3</sub>	H	S	Guanine	OH	O-acyl
CH <sub>3</sub>	H	S	Cytosine	OH	O-acyl
CH <sub>3</sub>	H	S	Adenine	OH	O-acyl
CH <sub>3</sub>	H	S	Hypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	S	5-Fluorouracil	OH	O-acyl
CH <sub>3</sub>	H	S	8-Fluoroguanine	OH	O-acyl
CH <sub>3</sub>	H	S	5-Fluorocytosine	OH	O-acyl
CH <sub>3</sub>	H	S	8-Fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	S	2-Fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	OH	O-acyl



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	S	2-Aminoadenine	OH	O-acyl
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylguanine	OH	O-acyl
CH <sub>3</sub>	H	S	4-N-acetylcytosine	OH	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyladenine	OH	O-acyl
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	OH	O-acyl
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	OH	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	OH	O-acyl
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminoadenine	OH	O-acyl
CH <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluoroadenine	OH	O-acyl
CH <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	OH	O-acyl
CH <sub>3</sub>	H	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl原因hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	S	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	S	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	S	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	S	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	OH	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acyladenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	Hypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	Cytosine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylaminothypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino adenine	H	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl amino adenine	H	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Amino adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl amino adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	Uracil	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	S	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	S	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	S	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	S	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-Amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	S	Thymine	OH	O-amino acid
CH <sub>3</sub>	H	S	Uracil	OH	O-amino acid
CH <sub>3</sub>	H	S	Guanine	OH	O-amino acid
CH <sub>3</sub>	H	S	Cytosine	OH	O-amino acid
CH <sub>3</sub>	H	S	Adenine	OH	O-amino acid
CH <sub>3</sub>	H	S	Hypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	S	5-Fluorouracil	OH	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroguanine	OH	O-amino acid
CH <sub>3</sub>	H	S	5-Fluorocytosine	OH	O-amino acid
CH <sub>3</sub>	H	S	8-Fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-Fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-Fluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	S	8-Fluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	S	2,8-Difluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-Aminoadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-Amino-8-fluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-Aminohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylguanine	OH	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetylcytosine	OH	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyladenine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-8-fluoroguanine	OH	O-amino acid
CH <sub>3</sub>	H	S	4-N-acetyl-5-fluorocytosine	OH	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2,8-difluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-aminoadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylaminoadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluoroadenine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	O-amino acid
CH <sub>3</sub>	H	S	2-N-acetylaminohypoxanthine	OH	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	S	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	S	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	S	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	S	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	S	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	S	Guanine	F	OH
CH <sub>3</sub>	O-acyl	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl原因-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl原因-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl原因hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	S	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	S	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	S	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	S	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	S	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl原因-8-fluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	S	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	S	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	S	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	S	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	S	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	S	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	S	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	S	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyladenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl原因	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylamino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl原因	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylamino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H



R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-aminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminoadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylaminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-amino acid	S	Thymine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Uracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Guanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Cytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Adenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	Hypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorouracil	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	5-Fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2,8-Difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	8-Fluorohypoxanthine	O-amino acid	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
				acid	
CH <sub>3</sub>	O-amino acid	S	2,8-Difluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-Aminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetylcytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyladenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-8-fluoroguanine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	4-N-acetyl-5-fluorocytosine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2,8-difluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-aminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	6-N-acetyl-2-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminoadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluoroadenine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetyl-amino-8-fluorohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-amino acid	S	2-N-acetylaminohypoxanthine	O-amino acid	H
CH <sub>3</sub>	O-acyl	S	Thymine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Uracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Guanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Cytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	Hypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorouracil	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	5-Fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluoroadenine	O-acyl	H

R <sup>6</sup>	R <sup>7</sup>	X	Base	R <sup>8</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	S	2,8-Difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	8-Fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2,8-Difluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-Aminohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetylguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetylcytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-adenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroguanine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	4-N-acetyl-5-fluorocytosine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2,8-difluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	6-N-acetyl-2-amino-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluoroadenine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-8-fluorohypoxanthine	O-acyl	H
CH <sub>3</sub>	O-acyl	S	2-N-acetyl-aminohypoxanthine	O-acyl	H

Table 19

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	H	H	H
acyl	H	H	NH <sub>2</sub>
acyl	H	H	NH-cyclopropyl
acyl	H	H	NH-methyl
acyl	H	H	NH-ethyl
acyl	H	H	NH-acetyl
acyl	H	H	OH
acyl	H	H	OMe
acyl	H	H	OEt
acyl	H	H	O-cyclopropyl
acyl	H	H	O-acetyl
acyl	H	H	SH
acyl	H	H	SMe
acyl	H	H	SEt
acyl	H	H	S-cyclopropyl
acyl	H	H	F
acyl	H	H	Cl
acyl	H	H	Br
acyl	H	H	I
acyl	acyl	H	H
acyl	acyl	H	NH <sub>2</sub>
acyl	acyl	H	NH-cyclopropyl
acyl	acyl	H	NH-methyl
acyl	acyl	H	NH-ethyl
acyl	acyl	H	NH-acetyl
acyl	acyl	H	OH
acyl	acyl	H	OMe
acyl	acyl	H	OEt
acyl	acyl	H	O-cyclopropyl
acyl	acyl	H	O-acetyl
acyl	acyl	H	SH
acyl	acyl	H	SMe
acyl	acyl	H	SEt
acyl	acyl	H	S-cyclopropyl
acyl	acyl	H	F
acyl	acyl	H	Cl
acyl	acyl	H	Br
acyl	acyl	H	I
acyl	amino acid	H	H
acyl	amino acid	H	NH <sub>2</sub>
acyl	amino acid	H	NH-cyclopropyl
acyl	amino acid	H	NH-methyl
acyl	amino acid	H	NH-ethyl
acyl	amino acid	H	NH-acetyl
acyl	amino acid	H	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	amino acid	H	OMe
acyl	amino acid	H	OEt
acyl	amino acid	H	O-cyclopropyl
acyl	amino acid	H	O-acetyl
acyl	amino acid	H	SH
acyl	amino acid	H	SMe
acyl	amino acid	H	SEt
acyl	amino acid	H	S-cyclopropyl
acyl	amino acid	H	F
acyl	amino acid	H	Cl
acyl	amino acid	H	Br
acyl	amino acid	H	I
H	acyl	H	H
H	acyl	H	NH <sub>2</sub>
H	acyl	H	NH-cyclopropyl
H	acyl	H	NH-methyl
H	acyl	H	NH-ethyl
H	acyl	H	NH-acetyl
H	acyl	H	OH
H	acyl	H	OMe
H	acyl	H	OEt
H	acyl	H	O-cyclopropyl
H	acyl	H	O-acetyl
H	acyl	H	SH
H	acyl	H	SMe
H	acyl	H	SEt
H	acyl	H	S-cyclopropyl
H	acyl	H	F
H	acyl	H	Cl
H	acyl	H	Br
H	acyl	H	I
H	amino acid	H	H
H	amino acid	H	NH <sub>2</sub>
H	amino acid	H	NH-cyclopropyl
H	amino acid	H	NH-methyl
H	amino acid	H	NH-ethyl
H	amino acid	H	NH-acetyl
H	amino acid	H	OH
H	amino acid	H	OMe
H	amino acid	H	OEt
H	amino acid	H	O-cyclopropyl
H	amino acid	H	O-acetyl
H	amino acid	H	SH
H	amino acid	H	SMe
H	amino acid	H	SEt
H	amino acid	H	S-cyclopropyl
H	amino acid	H	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	amino acid	H	Cl
H	amino acid	H	Br
H	amino acid	H	I
amino acid	amino acid	H	H
amino acid	amino acid	H	NH <sub>2</sub>
amino acid	amino acid	H	NH-cyclopropyl
amino acid	amino acid	H	NH-methyl
amino acid	amino acid	H	NH-ethyl
amino acid	amino acid	H	NH-acetyl
amino acid	amino acid	H	OH
amino acid	amino acid	H	OMe
amino acid	amino acid	H	OEt
amino acid	amino acid	H	O-cyclopropyl
amino acid	amino acid	H	O-acetyl
amino acid	amino acid	H	SH
amino acid	amino acid	H	SMe
amino acid	amino acid	H	SEt
amino acid	amino acid	H	S-cyclopropyl
amino acid	amino acid	H	F
amino acid	amino acid	H	Cl
amino acid	amino acid	H	Br
amino acid	amino acid	H	I
amino acid	H	H	H
amino acid	H	H	NH <sub>2</sub>
amino acid	H	H	NH-cyclopropyl
amino acid	H	H	NH-methyl
amino acid	H	H	NH-ethyl
amino acid	H	H	NH-acetyl
amino acid	H	H	OH
amino acid	H	H	OMe
amino acid	H	H	OEt
amino acid	H	H	O-cyclopropyl
amino acid	H	H	O-acetyl
amino acid	H	H	SH
amino acid	H	H	SMe
amino acid	H	H	SEt
amino acid	H	H	S-cyclopropyl
amino acid	H	H	F
amino acid	H	H	Cl
amino acid	H	H	Br
amino acid	H	H	I
amino acid	acyl	H	H
amino acid	acyl	H	NH <sub>2</sub>
amino acid	acyl	H	NH-cyclopropyl
amino acid	acyl	H	NH-methyl
amino acid	acyl	H	NH-ethyl
amino acid	acyl	H	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	acyl	H	OH
amino acid	acyl	H	OMe
amino acid	acyl	H	OEt
amino acid	acyl	H	O-cyclopropyl
amino acid	acyl	H	O-acetyl
amino acid	acyl	H	SH
amino acid	acyl	H	SMe
amino acid	acyl	H	SEt
amino acid	acyl	H	S-cyclopropyl
amino acid	acyl	H	F
amino acid	acyl	H	Cl
amino acid	acyl	H	Br
amino acid	acyl	H	I
acyl	H	SH	H
acyl	H	SH	NH <sub>2</sub>
acyl	H	SH	NH-cyclopropyl
acyl	H	SH	NH-methyl
acyl	H	SH	NH-ethyl
acyl	H	SH	NH-acetyl
acyl	H	SH	OH
acyl	H	SH	OMe
acyl	H	SH	OEt
acyl	H	SH	O-cyclopropyl
acyl	H	SH	O-acetyl
acyl	H	SH	SH
acyl	H	SH	SMe
acyl	H	SH	SEt
acyl	H	SH	S-cyclopropyl
acyl	H	SH	F
acyl	H	SH	Cl
acyl	H	SH	Br
acyl	H	SH	I
acyl	acyl	SH	H
acyl	acyl	SH	NH <sub>2</sub>
acyl	acyl	SH	NH-cyclopropyl
acyl	acyl	SH	NH-methyl
acyl	acyl	SH	NH-ethyl
acyl	acyl	SH	NH-acetyl
acyl	acyl	SH	OH
acyl	acyl	SH	OMe
acyl	acyl	SH	OEt
acyl	acyl	SH	O-cyclopropyl
acyl	acyl	SH	O-acetyl
acyl	acyl	SH	SH
acyl	acyl	SH	SMe
acyl	acyl	SH	SEt
acyl	acyl	SH	S-cyclopropyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	acyl	SH	F
acyl	acyl	SH	Cl
acyl	acyl	SH	Br
acyl	acyl	SH	I
acyl	amino acid	SH	H
acyl	amino acid	SH	NH <sub>2</sub>
acyl	amino acid	SH	NH-cyclopropyl
acyl	amino acid	SH	NH-methyl
acyl	amino acid	SH	NH-ethyl
acyl	amino acid	SH	NH-acetyl
acyl	amino acid	SH	OH
acyl	amino acid	SH	OMe
acyl	amino acid	SH	OEt
acyl	amino acid	SH	O-cyclopropyl
acyl	amino acid	SH	O-acetyl
acyl	amino acid	SH	SH
acyl	amino acid	SH	SMe
acyl	amino acid	SH	SEt
acyl	amino acid	SH	S-cyclopropyl
acyl	amino acid	SH	F
acyl	amino acid	SH	Cl
acyl	amino acid	SH	Br
acyl	amino acid	SH	I
H	acyl	SH	H
H	acyl	SH	NH <sub>2</sub>
H	acyl	SH	NH-cyclopropyl
H	acyl	SH	NH-methyl
H	acyl	SH	NH-ethyl
H	acyl	SH	NH-acetyl
H	acyl	SH	OH
H	acyl	SH	OMe
H	acyl	SH	OEt
H	acyl	SH	O-cyclopropyl
H	acyl	SH	O-acetyl
H	acyl	SH	SH
H	acyl	SH	SMe
H	acyl	SH	SEt
H	acyl	SH	S-cyclopropyl
H	acyl	SH	F
H	acyl	SH	Cl
H	acyl	SH	Br
H	acyl	SH	I
H	amino acid	SH	H
H	amino acid	SH	NH <sub>2</sub>
H	amino acid	SH	NH-cyclopropyl
H	amino acid	SH	NH-methyl
H	amino acid	SH	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	amino acid	SH	NH-acetyl
H	amino acid	SH	OH
H	amino acid	SH	OMe
H	amino acid	SH	OEt
H	amino acid	SH	O-cyclopropyl
H	amino acid	SH	O-acetyl
H	amino acid	SH	SH
H	amino acid	SH	SMe
H	amino acid	SH	SEt
H	amino acid	SH	S-cyclopropyl
H	amino acid	SH	F
H	amino acid	SH	Cl
H	amino acid	SH	Br
H	amino acid	SH	I
amino acid	amino acid	SH	H
amino acid	amino acid	SH	NH <sub>2</sub>
amino acid	amino acid	SH	NH-cyclopropyl
amino acid	amino acid	SH	NH-methyl
amino acid	amino acid	SH	NH-ethyl
amino acid	amino acid	SH	NH-acetyl
amino acid	amino acid	SH	OH
amino acid	amino acid	SH	OMe
amino acid	amino acid	SH	OEt
amino acid	amino acid	SH	O-cyclopropyl
amino acid	amino acid	SH	O-acetyl
amino acid	amino acid	SH	SH
amino acid	amino acid	SH	SMe
amino acid	amino acid	SH	SEt
amino acid	amino acid	SH	S-cyclopropyl
amino acid	amino acid	SH	F
amino acid	amino acid	SH	Cl
amino acid	amino acid	SH	Br
amino acid	amino acid	SH	I
amino acid	H	SH	H
amino acid	H	SH	NH <sub>2</sub>
amino acid	H	SH	NH-cyclopropyl
amino acid	H	SH	NH-methyl
amino acid	H	SH	NH-ethyl
amino acid	H	SH	NH-acetyl
amino acid	H	SH	OH
amino acid	H	SH	OMe
amino acid	H	SH	OEt
amino acid	H	SH	O-cyclopropyl
amino acid	H	SH	O-acetyl
amino acid	H	SH	SH
amino acid	H	SH	SMe
amino acid	H	SH	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	H	SH	S-cyclopropyl
amino acid	H	SH	F
amino acid	H	SH	Cl
amino acid	H	SH	Br
amino acid	H	SH	I
amino acid	acyl	SH	H
amino acid	acyl	SH	NH <sub>2</sub>
amino acid	acyl	SH	NH-cyclopropyl
amino acid	acyl	SH	NH-methyl
amino acid	acyl	SH	NH-ethyl
amino acid	acyl	SH	NH-acetyl
amino acid	acyl	SH	OH
amino acid	acyl	SH	OMe
amino acid	acyl	SH	OEt
amino acid	acyl	SH	O-cyclopropyl
amino acid	acyl	SH	O-acetyl
amino acid	acyl	SH	SH
amino acid	acyl	SH	SMe
amino acid	acyl	SH	SEt
amino acid	acyl	SH	S-cyclopropyl
amino acid	acyl	SH	F
amino acid	acyl	SH	Cl
amino acid	acyl	SH	Br
amino acid	acyl	SH	I
acyl	H	Cl	H
acyl	H	Cl	NH <sub>2</sub>
acyl	H	Cl	NH-cyclopropyl
acyl	H	Cl	NH-methyl
acyl	H	Cl	NH-ethyl
acyl	H	Cl	NH-acetyl
acyl	H	Cl	OH
acyl	H	Cl	OMe
acyl	H	Cl	OEt
acyl	H	Cl	O-cyclopropyl
acyl	H	Cl	O-acetyl
acyl	H	Cl	SH
acyl	H	Cl	SMe
acyl	H	Cl	SEt
acyl	H	Cl	S-cyclopropyl
acyl	H	Cl	F
acyl	H	Cl	Cl
acyl	H	Cl	Br
acyl	H	Cl	I
acyl	acyl	Cl	H
acyl	acyl	Cl	NH <sub>2</sub>
acyl	acyl	Cl	NH-cyclopropyl
acyl	acyl	Cl	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	acyl	Cl	NH-ethyl
acyl	acyl	Cl	NH-acetyl
acyl	acyl	Cl	OH
acyl	acyl	Cl	OMe
acyl	acyl	Cl	OEt
acyl	acyl	Cl	O-cyclopropyl
acyl	acyl	Cl	O-acetyl
acyl	acyl	Cl	SH
acyl	acyl	Cl	SMe
acyl	acyl	Cl	SEt
acyl	acyl	Cl	S-cyclopropyl
acyl	acyl	Cl	F
acyl	acyl	Cl	Cl
acyl	acyl	Cl	Br
acyl	acyl	Cl	I
acyl	amino acid	Cl	H
acyl	amino acid	Cl	NH <sub>2</sub>
acyl	amino acid	Cl	NH-cyclopropyl
acyl	amino acid	Cl	NH-methyl
acyl	amino acid	Cl	NH-ethyl
acyl	amino acid	Cl	NH-acetyl
acyl	amino acid	Cl	OH
acyl	amino acid	Cl	OMe
acyl	amino acid	Cl	OEt
acyl	amino acid	Cl	O-cyclopropyl
acyl	amino acid	Cl	O-acetyl
acyl	amino acid	Cl	SH
acyl	amino acid	Cl	SMe
acyl	amino acid	Cl	SEt
acyl	amino acid	Cl	S-cyclopropyl
acyl	amino acid	Cl	F
acyl	amino acid	Cl	Cl
acyl	amino acid	Cl	Br
acyl	amino acid	Cl	I
H	acyl	Cl	H
H	acyl	Cl	NH <sub>2</sub>
H	acyl	Cl	NH-cyclopropyl
H	acyl	Cl	NH-methyl
H	acyl	Cl	NH-ethyl
H	acyl	Cl	NH-acetyl
H	acyl	Cl	OH
H	acyl	Cl	OMe
H	acyl	Cl	OEt
H	acyl	Cl	O-cyclopropyl
H	acyl	Cl	O-acetyl
H	acyl	Cl	SH
H	acyl	Cl	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	acyl	Cl	SEt
H	acyl	Cl	S-cyclopropyl
H	acyl	Cl	F
H	acyl	Cl	Cl
H	acyl	Cl	Br
H	acyl	Cl	I
H	amino acid	Cl	H
H	amino acid	Cl	NH <sub>2</sub>
H	amino acid	Cl	NH-cyclopropyl
H	amino acid	Cl	NH-methyl
H	amino acid	Cl	NH-ethyl
H	amino acid	Cl	NH-acetyl
H	amino acid	Cl	OH
H	amino acid	Cl	OMe
H	amino acid	Cl	OEt
H	amino acid	Cl	O-cyclopropyl
H	amino acid	Cl	O-acetyl
H	amino acid	Cl	SH
H	amino acid	Cl	SMe
H	amino acid	Cl	SEt
H	amino acid	Cl	S-cyclopropyl
H	amino acid	Cl	F
H	amino acid	Cl	Cl
H	amino acid	Cl	Br
H	amino acid	Cl	I
amino acid	amino acid	Cl	H
amino acid	amino acid	Cl	NH <sub>2</sub>
amino acid	amino acid	Cl	NH-cyclopropyl
amino acid	amino acid	Cl	NH-methyl
amino acid	amino acid	Cl	NH-ethyl
amino acid	amino acid	Cl	NH-acetyl
amino acid	amino acid	Cl	OH
amino acid	amino acid	Cl	OMe
amino acid	amino acid	Cl	OEt
amino acid	amino acid	Cl	O-cyclopropyl
amino acid	amino acid	Cl	O-acetyl
amino acid	amino acid	Cl	SH
amino acid	amino acid	Cl	SMe
amino acid	amino acid	Cl	SEt
amino acid	amino acid	Cl	S-cyclopropyl
amino acid	amino acid	Cl	F
amino acid	amino acid	Cl	Cl
amino acid	amino acid	Cl	Br
amino acid	amino acid	Cl	I
amino acid	H	Cl	H
amino acid	H	Cl	NH <sub>2</sub>
amino acid	H	Cl	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	H	Cl	NH-methyl
amino acid	H	Cl	NH-ethyl
amino acid	H	Cl	NH-acetyl
amino acid	H	Cl	OH
amino acid	H	Cl	OMe
amino acid	H	Cl	OEt
amino acid	H	Cl	O-cyclopropyl
amino acid	H	Cl	O-acetyl
amino acid	H	Cl	SH
amino acid	H	Cl	SMe
amino acid	H	Cl	SEt
amino acid	H	Cl	S-cyclopropyl
amino acid	H	Cl	F
amino acid	H	Cl	Cl
amino acid	H	Cl	Br
amino acid	H	Cl	I
amino acid	acyl	Cl	H
amino acid	acyl	Cl	NH <sub>2</sub>
amino acid	acyl	Cl	NH-cyclopropyl
amino acid	acyl	Cl	NH-methyl
amino acid	acyl	Cl	NH-ethyl
amino acid	acyl	Cl	NH-acetyl
amino acid	acyl	Cl	OH
amino acid	acyl	Cl	OMe
amino acid	acyl	Cl	OEt
amino acid	acyl	Cl	O-cyclopropyl
amino acid	acyl	Cl	O-acetyl
amino acid	acyl	Cl	SH
amino acid	acyl	Cl	SMe
amino acid	acyl	Cl	SEt
amino acid	acyl	Cl	S-cyclopropyl
amino acid	acyl	Cl	F
amino acid	acyl	Cl	Cl
amino acid	acyl	Cl	Br
amino acid	acyl	Cl	I
acyl	H	Br	H
acyl	H	Br	NH <sub>2</sub>
acyl	H	Br	NH-cyclopropyl
acyl	H	Br	NH-methyl
acyl	H	Br	NH-ethyl
acyl	H	Br	NH-acetyl
acyl	H	Br	OH
acyl	H	Br	OMe
acyl	H	Br	OEt
acyl	H	Br	O-cyclopropyl
acyl	H	Br	O-acetyl
acyl	H	Br	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	H	Br	SMe
acyl	H	Br	SEt
acyl	H	Br	S-cyclopropyl
acyl	H	Br	F
acyl	H	Br	Cl
acyl	H	Br	Br
acyl	H	Br	I
acyl	acyl	Br	H
acyl	acyl	Br	NH <sub>2</sub>
acyl	acyl	Br	NH-cyclopropyl
acyl	acyl	Br	NH-methyl
acyl	acyl	Br	NH-ethyl
acyl	acyl	Br	NH-acetyl
acyl	acyl	Br	OH
acyl	acyl	Br	OMe
acyl	acyl	Br	OEt
acyl	acyl	Br	O-cyclopropyl
acyl	acyl	Br	O-acetyl
acyl	acyl	Br	SH
acyl	acyl	Br	SMe
acyl	acyl	Br	SEt
acyl	acyl	Br	S-cyclopropyl
acyl	acyl	Br	F
acyl	acyl	Br	Cl
acyl	acyl	Br	Br
acyl	acyl	Br	I
acyl	amino acid	Br	H
acyl	amino acid	Br	NH <sub>2</sub>
acyl	amino acid	Br	NH-cyclopropyl
acyl	amino acid	Br	NH-methyl
acyl	amino acid	Br	NH-ethyl
acyl	amino acid	Br	NH-acetyl
acyl	amino acid	Br	OH
acyl	amino acid	Br	OMe
acyl	amino acid	Br	OEt
acyl	amino acid	Br	O-cyclopropyl
acyl	amino acid	Br	O-acetyl
acyl	amino acid	Br	SH
acyl	amino acid	Br	SMe
acyl	amino acid	Br	SEt
acyl	amino acid	Br	S-cyclopropyl
acyl	amino acid	Br	F
acyl	amino acid	Br	Cl
acyl	amino acid	Br	Br
acyl	amino acid	Br	I
H	acyl	Br	H
H	acyl	Br	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	acyl	Br	NH-cyclopropyl
H	acyl	Br	NH-methyl
H	acyl	Br	NH-ethyl
H	acyl	Br	NH-acetyl
H	acyl	Br	OH
H	acyl	Br	OMe
H	acyl	Br	OEt
H	acyl	Br	O-cyclopropyl
H	acyl	Br	O-acetyl
H	acyl	Br	SH
H	acyl	Br	SMe
H	acyl	Br	SEt
H	acyl	Br	S-cyclopropyl
H	acyl	Br	F
H	acyl	Br	Cl
H	acyl	Br	Br
H	acyl	Br	I
H	amino acid	Br	H
H	amino acid	Br	NH <sub>2</sub>
H	amino acid	Br	NH-cyclopropyl
H	amino acid	Br	NH-methyl
H	amino acid	Br	NH-ethyl
H	amino acid	Br	NH-acetyl
H	amino acid	Br	OH
H	amino acid	Br	OMe
H	amino acid	Br	OEt
H	amino acid	Br	O-cyclopropyl
H	amino acid	Br	O-acetyl
H	amino acid	Br	SH
H	amino acid	Br	SMe
H	amino acid	Br	SEt
H	amino acid	Br	S-cyclopropyl
H	amino acid	Br	F
H	amino acid	Br	Cl
H	amino acid	Br	Br
H	amino acid	Br	I
amino acid	amino acid	Br	H
amino acid	amino acid	Br	NH <sub>2</sub>
amino acid	amino acid	Br	NH-cyclopropyl
amino acid	amino acid	Br	NH-methyl
amino acid	amino acid	Br	NH-ethyl
amino acid	amino acid	Br	NH-acetyl
amino acid	amino acid	Br	OH
amino acid	amino acid	Br	OMe
amino acid	amino acid	Br	OEt
amino acid	amino acid	Br	O-cyclopropyl
amino acid	amino acid	Br	O-acetyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	amino acid	Br	SH
amino acid	amino acid	Br	SMe
amino acid	amino acid	Br	SEt
amino acid	amino acid	Br	S-cyclopropyl
amino acid	amino acid	Br	F
amino acid	amino acid	Br	Cl
amino acid	amino acid	Br	Br
amino acid	amino acid	Br	I
amino acid	H	Br	H
amino acid	H	Br	NH <sub>2</sub>
amino acid	H	Br	NH-cyclopropyl
amino acid	H	Br	NH-methyl
amino acid	H	Br	NH-ethyl
amino acid	H	Br	NH-acetyl
amino acid	H	Br	OH
amino acid	H	Br	OMe
amino acid	H	Br	OEt
amino acid	H	Br	O-cyclopropyl
amino acid	H	Br	O-acetyl
amino acid	H	Br	SH
amino acid	H	Br	SMe
amino acid	H	Br	SEt
amino acid	H	Br	S-cyclopropyl
amino acid	H	Br	F
amino acid	H	Br	Cl
amino acid	H	Br	Br
amino acid	H	Br	I
amino acid	acyl	Br	H
amino acid	acyl	Br	NH <sub>2</sub>
amino acid	acyl	Br	NH-cyclopropyl
amino acid	acyl	Br	NH-methyl
amino acid	acyl	Br	NH-ethyl
amino acid	acyl	Br	NH-acetyl
amino acid	acyl	Br	OH
amino acid	acyl	Br	OMe
amino acid	acyl	Br	OEt
amino acid	acyl	Br	O-cyclopropyl
amino acid	acyl	Br	O-acetyl
amino acid	acyl	Br	SH
amino acid	acyl	Br	SMe
amino acid	acyl	Br	SEt
amino acid	acyl	Br	S-cyclopropyl
amino acid	acyl	Br	F
amino acid	acyl	Br	Cl
amino acid	acyl	Br	Br
amino acid	acyl	Br	I
acyl	H	NH <sub>2</sub>	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	NH-methyl
acyl	H	NH <sub>2</sub>	NH-ethyl
acyl	H	NH <sub>2</sub>	NH-acetyl
acyl	H	NH <sub>2</sub>	OH
acyl	H	NH <sub>2</sub>	OMe
acyl	H	NH <sub>2</sub>	OEt
acyl	H	NH <sub>2</sub>	O-cyclopropyl
acyl	H	NH <sub>2</sub>	O-acetyl
acyl	H	NH <sub>2</sub>	SH
acyl	H	NH <sub>2</sub>	SMe
acyl	H	NH <sub>2</sub>	SEt
acyl	H	NH <sub>2</sub>	S-cyclopropyl
acyl	H	NH <sub>2</sub>	F
acyl	H	NH <sub>2</sub>	Cl
acyl	H	NH <sub>2</sub>	Br
acyl	H	NH <sub>2</sub>	I
acyl	acyl	NH <sub>2</sub>	H
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	NH-methyl
acyl	acyl	NH <sub>2</sub>	NH-ethyl
acyl	acyl	NH <sub>2</sub>	NH-acetyl
acyl	acyl	NH <sub>2</sub>	OH
acyl	acyl	NH <sub>2</sub>	OMe
acyl	acyl	NH <sub>2</sub>	OEt
acyl	acyl	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	O-acetyl
acyl	acyl	NH <sub>2</sub>	SH
acyl	acyl	NH <sub>2</sub>	SMe
acyl	acyl	NH <sub>2</sub>	SEt
acyl	acyl	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	F
acyl	acyl	NH <sub>2</sub>	Cl
acyl	acyl	NH <sub>2</sub>	Br
acyl	acyl	NH <sub>2</sub>	I
acyl	amino acid	NH <sub>2</sub>	H
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	NH-methyl
acyl	amino acid	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	OH
acyl	amino acid	NH <sub>2</sub>	OMe
acyl	amino acid	NH <sub>2</sub>	OEt
acyl	amino acid	NH <sub>2</sub>	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	amino acid	NH <sub>2</sub>	O-acetyl
acyl	amino acid	NH <sub>2</sub>	SH
acyl	amino acid	NH <sub>2</sub>	SMe
acyl	amino acid	NH <sub>2</sub>	SEt
acyl	amino acid	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	F
acyl	amino acid	NH <sub>2</sub>	Cl
acyl	amino acid	NH <sub>2</sub>	Br
acyl	amino acid	NH <sub>2</sub>	I
H	acyl	NH <sub>2</sub>	H
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	NH-methyl
H	acyl	NH <sub>2</sub>	NH-ethyl
H	acyl	NH <sub>2</sub>	NH-acetyl
H	acyl	NH <sub>2</sub>	OH
H	acyl	NH <sub>2</sub>	OMe
H	acyl	NH <sub>2</sub>	OEt
H	acyl	NH <sub>2</sub>	O-cyclopropyl
H	acyl	NH <sub>2</sub>	O-acetyl
H	acyl	NH <sub>2</sub>	SH
H	acyl	NH <sub>2</sub>	SMe
H	acyl	NH <sub>2</sub>	SEt
H	acyl	NH <sub>2</sub>	S-cyclopropyl
H	acyl	NH <sub>2</sub>	F
H	acyl	NH <sub>2</sub>	Cl
H	acyl	NH <sub>2</sub>	Br
H	acyl	NH <sub>2</sub>	I
H	amino acid	NH <sub>2</sub>	H
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	NH-methyl
H	amino acid	NH <sub>2</sub>	NH-ethyl
H	amino acid	NH <sub>2</sub>	NH-acetyl
H	amino acid	NH <sub>2</sub>	OH
H	amino acid	NH <sub>2</sub>	OMe
H	amino acid	NH <sub>2</sub>	OEt
H	amino acid	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	O-acetyl
H	amino acid	NH <sub>2</sub>	SH
H	amino acid	NH <sub>2</sub>	SMe
H	amino acid	NH <sub>2</sub>	SEt
H	amino acid	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	F
H	amino acid	NH <sub>2</sub>	Cl
H	amino acid	NH <sub>2</sub>	Br
H	amino acid	NH <sub>2</sub>	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	amino acid	NH <sub>2</sub>	H
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	OH
amino acid	amino acid	NH <sub>2</sub>	OMe
amino acid	amino acid	NH <sub>2</sub>	OEt
amino acid	amino acid	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	SH
amino acid	amino acid	NH <sub>2</sub>	SMe
amino acid	amino acid	NH <sub>2</sub>	SEt
amino acid	amino acid	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	F
amino acid	amino acid	NH <sub>2</sub>	Cl
amino acid	amino acid	NH <sub>2</sub>	Br
amino acid	amino acid	NH <sub>2</sub>	I
amino acid	H	NH <sub>2</sub>	H
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	NH-methyl
amino acid	H	NH <sub>2</sub>	NH-ethyl
amino acid	H	NH <sub>2</sub>	NH-acetyl
amino acid	H	NH <sub>2</sub>	OH
amino acid	H	NH <sub>2</sub>	OMe
amino acid	H	NH <sub>2</sub>	OEt
amino acid	H	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	O-acetyl
amino acid	H	NH <sub>2</sub>	SH
amino acid	H	NH <sub>2</sub>	SMe
amino acid	H	NH <sub>2</sub>	SEt
amino acid	H	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	F
amino acid	H	NH <sub>2</sub>	Cl
amino acid	H	NH <sub>2</sub>	Br
amino acid	H	NH <sub>2</sub>	I
amino acid	acyl	NH <sub>2</sub>	H
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	NH-methyl
amino acid	acyl	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	OH
amino acid	acyl	NH <sub>2</sub>	OMe
amino acid	acyl	NH <sub>2</sub>	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	acyl	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	O-acetyl
amino acid	acyl	NH <sub>2</sub>	SH
amino acid	acyl	NH <sub>2</sub>	SMe
amino acid	acyl	NH <sub>2</sub>	SEt
amino acid	acyl	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	F
amino acid	acyl	NH <sub>2</sub>	Cl
amino acid	acyl	NH <sub>2</sub>	Br
amino acid	acyl	NH <sub>2</sub>	I
acyl	H	OH	H
acyl	H	OH	NH <sub>2</sub>
acyl	H	OH	NH-cyclopropyl
acyl	H	OH	NH-methyl
acyl	H	OH	NH-ethyl
acyl	H	OH	NH-acetyl
acyl	H	OH	OH
acyl	H	OH	OMe
acyl	H	OH	OEt
acyl	H	OH	O-cyclopropyl
acyl	H	OH	O-acetyl
acyl	H	OH	SH
acyl	H	OH	SMe
acyl	H	OH	SEt
acyl	H	OH	S-cyclopropyl
acyl	H	OH	F
acyl	H	OH	Cl
acyl	H	OH	Br
acyl	H	OH	I
acyl	acyl	OH	H
acyl	acyl	OH	NH <sub>2</sub>
acyl	acyl	OH	NH-cyclopropyl
acyl	acyl	OH	NH-methyl
acyl	acyl	OH	NH-ethyl
acyl	acyl	OH	NH-acetyl
acyl	acyl	OH	OH
acyl	acyl	OH	OMe
acyl	acyl	OH	OEt
acyl	acyl	OH	O-cyclopropyl
acyl	acyl	OH	O-acetyl
acyl	acyl	OH	SH
acyl	acyl	OH	SMe
acyl	acyl	OH	SEt
acyl	acyl	OH	S-cyclopropyl
acyl	acyl	OH	F
acyl	acyl	OH	Cl
acyl	acyl	OH	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	acyl	OH	I
acyl	amino acid	OH	H
acyl	amino acid	OH	NH <sub>2</sub>
acyl	amino acid	OH	NH-cyclopropyl
acyl	amino acid	OH	NH-methyl
acyl	amino acid	OH	NH-ethyl
acyl	amino acid	OH	NH-acetyl
acyl	amino acid	OH	OH
acyl	amino acid	OH	OMe
acyl	amino acid	OH	OEt
acyl	amino acid	OH	O-cyclopropyl
acyl	amino acid	OH	O-acetyl
acyl	amino acid	OH	SH
acyl	amino acid	OH	SMe
acyl	amino acid	OH	SEt
acyl	amino acid	OH	S-cyclopropyl
acyl	amino acid	OH	F
acyl	amino acid	OH	Cl
acyl	amino acid	OH	Br
acyl	amino acid	OH	I
H	acyl	OH	H
H	acyl	OH	NH <sub>2</sub>
H	acyl	OH	NH-cyclopropyl
H	acyl	OH	NH-methyl
H	acyl	OH	NH-ethyl
H	acyl	OH	NH-acetyl
H	acyl	OH	OH
H	acyl	OH	OMe
H	acyl	OH	OEt
H	acyl	OH	O-cyclopropyl
H	acyl	OH	O-acetyl
H	acyl	OH	SH
H	acyl	OH	SMe
H	acyl	OH	SEt
H	acyl	OH	S-cyclopropyl
H	acyl	OH	F
H	acyl	OH	Cl
H	acyl	OH	Br
H	acyl	OH	I
H	amino acid	OH	H
H	amino acid	OH	NH <sub>2</sub>
H	amino acid	OH	NH-cyclopropyl
H	amino acid	OH	NH-methyl
H	amino acid	OH	NH-ethyl
H	amino acid	OH	NH-acetyl
H	amino acid	OH	OH
H	amino acid	OH	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	amino acid	OH	OEt
H	amino acid	OH	O-cyclopropyl
H	amino acid	OH	O-acetyl
H	amino acid	OH	SH
H	amino acid	OH	SMe
H	amino acid	OH	SEt
H	amino acid	OH	S-cyclopropyl
H	amino acid	OH	F
H	amino acid	OH	Cl
H	amino acid	OH	Br
H	amino acid	OH	I
amino acid	amino acid	OH	H
amino acid	amino acid	OH	NH <sub>2</sub>
amino acid	amino acid	OH	NH-cyclopropyl
amino acid	amino acid	OH	NH-methyl
amino acid	amino acid	OH	NH-ethyl
amino acid	amino acid	OH	NH-acetyl
amino acid	amino acid	OH	OH
amino acid	amino acid	OH	OMe
amino acid	amino acid	OH	OEt
amino acid	amino acid	OH	O-cyclopropyl
amino acid	amino acid	OH	O-acetyl
amino acid	amino acid	OH	SH
amino acid	amino acid	OH	SMe
amino acid	amino acid	OH	SEt
amino acid	amino acid	OH	S-cyclopropyl
amino acid	amino acid	OH	F
amino acid	amino acid	OH	Cl
amino acid	amino acid	OH	Br
amino acid	amino acid	OH	I
amino acid	H	OH	H
amino acid	H	OH	NH <sub>2</sub>
amino acid	H	OH	NH-cyclopropyl
amino acid	H	OH	NH-methyl
amino acid	H	OH	NH-ethyl
amino acid	H	OH	NH-acetyl
amino acid	H	OH	OH
amino acid	H	OH	OMe
amino acid	H	OH	OEt
amino acid	H	OH	O-cyclopropyl
amino acid	H	OH	O-acetyl
amino acid	H	OH	SH
amino acid	H	OH	SMe
amino acid	H	OH	SEt
amino acid	H	OH	S-cyclopropyl
amino acid	H	OH	F
amino acid	H	OH	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	H	OH	Br
amino acid	H	OH	I
amino acid	acyl	OH	H
amino acid	acyl	OH	NH <sub>2</sub>
amino acid	acyl	OH	NH-cyclopropyl
amino acid	acyl	OH	NH-methyl
amino acid	acyl	OH	NH-ethyl
amino acid	acyl	OH	NH-acetyl
amino acid	acyl	OH	OH
amino acid	acyl	OH	OMe
amino acid	acyl	OH	OEt
amino acid	acyl	OH	O-cyclopropyl
amino acid	acyl	OH	O-acetyl
amino acid	acyl	OH	SH
amino acid	acyl	OH	SMe
amino acid	acyl	OH	SEt
amino acid	acyl	OH	S-cyclopropyl
amino acid	acyl	OH	F
amino acid	acyl	OH	Cl
amino acid	acyl	OH	Br
amino acid	acyl	OH	I
acyl	H	F	H
acyl	H	F	NH <sub>2</sub>
acyl	H	F	NH-cyclopropyl
acyl	H	F	NH-methyl
acyl	H	F	NH-ethyl
acyl	H	F	NH-acetyl
acyl	H	F	OH
acyl	H	F	OMe
acyl	H	F	OEt
acyl	H	F	O-cyclopropyl
acyl	H	F	O-acetyl
acyl	H	F	SH
acyl	H	F	SMe
acyl	H	F	SEt
acyl	H	F	S-cyclopropyl
acyl	H	F	F
acyl	H	F	Cl
acyl	H	F	Br
acyl	H	F	I
acyl	acyl	F	H
acyl	acyl	F	NH <sub>2</sub>
acyl	acyl	F	NH-cyclopropyl
acyl	acyl	F	NH-methyl
acyl	acyl	F	NH-ethyl
acyl	acyl	F	NH-acetyl
acyl	acyl	F	OH



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	acyl	F	OMe
acyl	acyl	F	OEt
acyl	acyl	F	O-cyclopropyl
acyl	acyl	F	O-acetyl
acyl	acyl	F	SH
acyl	acyl	F	SMe
acyl	acyl	F	SEt
acyl	acyl	F	S-cyclopropyl
acyl	acyl	F	F
acyl	acyl	F	Cl
acyl	acyl	F	Br
acyl	acyl	F	I
acyl	amino acid	F	H
acyl	amino acid	F	NH <sub>2</sub>
acyl	amino acid	F	NH-cyclopropyl
acyl	amino acid	F	NH-methyl
acyl	amino acid	F	NH-ethyl
acyl	amino acid	F	NH-acetyl
acyl	amino acid	F	OH
acyl	amino acid	F	OMe
acyl	amino acid	F	OEt
acyl	amino acid	F	O-cyclopropyl
acyl	amino acid	F	O-acetyl
acyl	amino acid	F	SH
acyl	amino acid	F	SMe
acyl	amino acid	F	SEt
acyl	amino acid	F	S-cyclopropyl
acyl	amino acid	F	F
acyl	amino acid	F	Cl
acyl	amino acid	F	Br
acyl	amino acid	F	I
H	acyl	F	H
H	acyl	F	NH <sub>2</sub>
H	acyl	F	NH-cyclopropyl
H	acyl	F	NH-methyl
H	acyl	F	NH-ethyl
H	acyl	F	NH-acetyl
H	acyl	F	OH
H	acyl	F	OMe
H	acyl	F	OEt
H	acyl	F	O-cyclopropyl
H	acyl	F	O-acetyl
H	acyl	F	SH
H	acyl	F	SMe
H	acyl	F	SEt
H	acyl	F	S-cyclopropyl
H	acyl	F	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	acyl	F	Cl
H	acyl	F	Br
H	acyl	F	I
H	amino acid	F	H
H	amino acid	F	NH <sub>2</sub>
H	amino acid	F	NH-cyclopropyl
H	amino acid	F	NH-methyl
H	amino acid	F	NH-ethyl
H	amino acid	F	NH-acetyl
H	amino acid	F	OH
H	amino acid	F	OMe
H	amino acid	F	OEt
H	amino acid	F	O-cyclopropyl
H	amino acid	F	O-acetyl
H	amino acid	F	SH
H	amino acid	F	SMe
H	amino acid	F	SEt
H	amino acid	F	S-cyclopropyl
H	amino acid	F	F
H	amino acid	F	Cl
H	amino acid	F	Br
H	amino acid	F	I
amino acid	amino acid	F	H
amino acid	amino acid	F	NH <sub>2</sub>
amino acid	amino acid	F	NH-cyclopropyl
amino acid	amino acid	F	NH-methyl
amino acid	amino acid	F	NH-ethyl
amino acid	amino acid	F	NH-acetyl
amino acid	amino acid	F	OH
amino acid	amino acid	F	OMe
amino acid	amino acid	F	OEt
amino acid	amino acid	F	O-cyclopropyl
amino acid	amino acid	F	O-acetyl
amino acid	amino acid	F	SH
amino acid	amino acid	F	SMe
amino acid	amino acid	F	SEt
amino acid	amino acid	F	S-cyclopropyl
amino acid	amino acid	F	F
amino acid	amino acid	F	Cl
amino acid	amino acid	F	Br
amino acid	amino acid	F	I
amino acid	H	F	H
amino acid	H	F	NH <sub>2</sub>
amino acid	H	F	NH-cyclopropyl
amino acid	H	F	NH-methyl
amino acid	H	F	NH-ethyl
amino acid	H	F	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	H	F	OH
amino acid	H	F	OMe
amino acid	H	F	OEt
amino acid	H	F	O-cyclopropyl
amino acid	H	F	O-acetyl
amino acid	H	F	SH
amino acid	H	F	SMe
amino acid	H	F	SEt
amino acid	H	F	S-cyclopropyl
amino acid	H	F	F
amino acid	H	F	Cl
amino acid	H	F	Br
amino acid	H	F	I
amino acid	acyl	F	H
amino acid	acyl	F	NH <sub>2</sub>
amino acid	acyl	F	NH-cyclopropyl
amino acid	acyl	F	NH-methyl
amino acid	acyl	F	NH-ethyl
amino acid	acyl	F	NH-acetyl
amino acid	acyl	F	OH
amino acid	acyl	F	OMe
amino acid	acyl	F	OEt
amino acid	acyl	F	O-cyclopropyl
amino acid	acyl	F	O-acetyl
amino acid	acyl	F	SH
amino acid	acyl	F	SMe
amino acid	acyl	F	SEt
amino acid	acyl	F	S-cyclopropyl
amino acid	acyl	F	F
amino acid	acyl	F	Cl
amino acid	acyl	F	Br
amino acid	acyl	F	I
acyl	H	I	H
acyl	H	I	NH <sub>2</sub>
acyl	H	I	NH-cyclopropyl
acyl	H	I	NH-methyl
acyl	H	I	NH-ethyl
acyl	H	I	NH-acetyl
acyl	H	I	OH
acyl	H	I	OMe
acyl	H	I	OEt
acyl	H	I	O-cyclopropyl
acyl	H	I	O-acetyl
acyl	H	I	SH
acyl	H	I	SMe
acyl	H	I	SEt
acyl	H	I	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
acyl	H	I	F
acyl	H	I	Cl
acyl	H	I	Br
acyl	H	I	I
acyl	acyl	I	H
acyl	acyl	I	NH <sub>2</sub>
acyl	acyl	I	NH-cyclopropyl
acyl	acyl	I	NH-methyl
acyl	acyl	I	NH-ethyl
acyl	acyl	I	NH-acetyl
acyl	acyl	I	OH
acyl	acyl	I	OMe
acyl	acyl	I	OEt
acyl	acyl	I	O-cyclopropyl
acyl	acyl	I	O-acetyl
acyl	acyl	I	SH
acyl	acyl	I	SMe
acyl	acyl	I	SEt
acyl	acyl	I	S-cyclopropyl
acyl	acyl	I	F
acyl	acyl	I	Cl
acyl	acyl	I	Br
acyl	acyl	I	I
acyl	amino acid	I	H
acyl	amino acid	I	NH <sub>2</sub>
acyl	amino acid	I	NH-cyclopropyl
acyl	amino acid	I	NH-methyl
acyl	amino acid	I	NH-ethyl
acyl	amino acid	I	NH-acetyl
acyl	amino acid	I	OH
acyl	amino acid	I	OMe
acyl	amino acid	I	OEt
acyl	amino acid	I	O-cyclopropyl
acyl	amino acid	I	O-acetyl
acyl	amino acid	I	SH
acyl	amino acid	I	SMe
acyl	amino acid	I	SEt
acyl	amino acid	I	S-cyclopropyl
acyl	amino acid	I	F
acyl	amino acid	I	Cl
acyl	amino acid	I	Br
acyl	amino acid	I	I
H	acyl	I	H
H	acyl	I	NH <sub>2</sub>
H	acyl	I	NH-cyclopropyl
H	acyl	I	NH-methyl
H	acyl	I	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
H	acyl	I	NH-acetyl
H	acyl	I	OH
H	acyl	I	OMe
H	acyl	I	OEt
H	acyl	I	O-cyclopropyl
H	acyl	I	O-acetyl
H	acyl	I	SH
H	acyl	I	SMe
H	acyl	I	SEt
H	acyl	I	S-cyclopropyl
H	acyl	I	F
H	acyl	I	Cl
H	acyl	I	Br
H	acyl	I	I
H	amino acid	I	H
H	amino acid	I	NH <sub>2</sub>
H	amino acid	I	NH-cyclopropyl
H	amino acid	I	NH-methyl
H	amino acid	I	NH-ethyl
H	amino acid	I	NH-acetyl
H	amino acid	I	OH
H	amino acid	I	OMe
H	amino acid	I	OEt
H	amino acid	I	O-cyclopropyl
H	amino acid	I	O-acetyl
H	amino acid	I	SH
H	amino acid	I	SMe
H	amino acid	I	SEt
H	amino acid	I	S-cyclopropyl
H	amino acid	I	F
H	amino acid	I	Cl
H	amino acid	I	Br
H	amino acid	I	I
amino acid	amino acid	I	H
amino acid	amino acid	I	NH <sub>2</sub>
amino acid	amino acid	I	NH-cyclopropyl
amino acid	amino acid	I	NH-methyl
amino acid	amino acid	I	NH-ethyl
amino acid	amino acid	I	NH-acetyl
amino acid	amino acid	I	OH
amino acid	amino acid	I	OMe
amino acid	amino acid	I	OEt
amino acid	amino acid	I	O-cyclopropyl
amino acid	amino acid	I	O-acetyl
amino acid	amino acid	I	SH
amino acid	amino acid	I	SMe
amino acid	amino acid	I	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	Y
amino acid	amino acid	I	S-cyclopropyl
amino acid	amino acid	I	F
amino acid	amino acid	I	Cl
amino acid	amino acid	I	Br
amino acid	amino acid	I	I
amino acid	H	I	H
amino acid	H	I	NH <sub>2</sub>
amino acid	H	I	NH-cyclopropyl
amino acid	H	I	NH-methyl
amino acid	H	I	NH-ethyl
amino acid	H	I	NH-acetyl
amino acid	H	I	OH
amino acid	H	I	OMe
amino acid	H	I	OEt
amino acid	H	I	O-cyclopropyl
amino acid	H	I	O-acetyl
amino acid	H	I	SH
amino acid	H	I	SMe
amino acid	H	I	SEt
amino acid	H	I	S-cyclopropyl
amino acid	H	I	F
amino acid	H	I	Cl
amino acid	H	I	Br
amino acid	H	I	I
amino acid	acyl	I	H
amino acid	acyl	I	NH <sub>2</sub>
amino acid	acyl	I	NH-cyclopropyl
amino acid	acyl	I	NH-methyl
amino acid	acyl	I	NH-ethyl
amino acid	acyl	I	NH-acetyl
amino acid	acyl	I	OH
amino acid	acyl	I	OMe
amino acid	acyl	I	OEt
amino acid	acyl	I	O-cyclopropyl
amino acid	acyl	I	O-acetyl
amino acid	acyl	I	SH
amino acid	acyl	I	SMe
amino acid	acyl	I	SEt
amino acid	acyl	I	S-cyclopropyl
amino acid	acyl	I	F
amino acid	acyl	I	Cl
amino acid	acyl	I	Br
amino acid	acyl	I	I

Table 20

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	H	H	H
acyl	H	H	H	NH <sub>2</sub>
acyl	H	H	H	NH-cyclopropyl
acyl	H	H	H	NH-methyl
acyl	H	H	H	NH-ethyl
acyl	H	H	H	NH-acetyl
acyl	H	H	H	OH
acyl	H	H	H	OMe
acyl	H	H	H	OEt
acyl	H	H	H	O-cyclopropyl
acyl	H	H	H	O-acetyl
acyl	H	H	H	SH
acyl	H	H	H	SMe
acyl	H	H	H	SEt
acyl	H	H	H	S-cyclopropyl
acyl	H	H	H	F
acyl	H	H	H	Cl
acyl	H	H	H	Br
acyl	H	H	H	I
acyl	acyl	H	H	H
acyl	acyl	H	H	NH <sub>2</sub>
acyl	acyl	H	H	NH-cyclopropyl
acyl	acyl	H	H	NH-methyl
acyl	acyl	H	H	NH-ethyl
acyl	acyl	H	H	NH-acetyl
acyl	acyl	H	H	OH
acyl	acyl	H	H	OMe
acyl	acyl	H	H	OEt
acyl	acyl	H	H	O-cyclopropyl
acyl	acyl	H	H	O-acetyl
acyl	acyl	H	H	SH
acyl	acyl	H	H	SMe
acyl	acyl	H	H	SEt
acyl	acyl	H	H	S-cyclopropyl
acyl	acyl	H	H	F
acyl	acyl	H	H	Cl
acyl	acyl	H	H	Br
acyl	acyl	H	H	I
acyl	amino acid	H	H	H
acyl	amino acid	H	H	NH <sub>2</sub>
acyl	amino acid	H	H	NH-cyclopropyl
acyl	amino acid	H	H	NH-methyl
acyl	amino acid	H	H	NH-ethyl
acyl	amino acid	H	H	NH-acetyl
acyl	amino acid	H	H	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	H	H	OMe
acyl	amino acid	H	H	OEt
acyl	amino acid	H	H	O-cyclopropyl
acyl	amino acid	H	H	O-acetyl
acyl	amino acid	H	H	SH
acyl	amino acid	H	H	SMe
acyl	amino acid	H	H	SEt
acyl	amino acid	H	H	S-cyclopropyl
acyl	amino acid	H	H	F
acyl	amino acid	H	H	Cl
acyl	amino acid	H	H	Br
acyl	amino acid	H	H	I
H	acyl	H	H	H
H	acyl	H	H	NH <sub>2</sub>
H	acyl	H	H	NH-cyclopropyl
H	acyl	H	H	NH-methyl
H	acyl	H	H	NH-ethyl
H	acyl	H	H	NH-acetyl
H	acyl	H	H	OH
H	acyl	H	H	OMe
H	acyl	H	H	OEt
H	acyl	H	H	O-cyclopropyl
H	acyl	H	H	O-acetyl
H	acyl	H	H	SH
H	acyl	H	H	SMe
H	acyl	H	H	SEt
H	acyl	H	H	S-cyclopropyl
H	acyl	H	H	F
H	acyl	H	H	Cl
H	acyl	H	H	Br
H	acyl	H	H	I
H	amino acid	H	H	H
H	amino acid	H	H	NH <sub>2</sub>
H	amino acid	H	H	NH-cyclopropyl
H	amino acid	H	H	NH-methyl
H	amino acid	H	H	NH-ethyl
H	amino acid	H	H	NH-acetyl
H	amino acid	H	H	OH
H	amino acid	H	H	OMe
H	amino acid	H	H	OEt
H	amino acid	H	H	O-cyclopropyl
H	amino acid	H	H	O-acetyl
H	amino acid	H	H	SH
H	amino acid	H	H	SMe
H	amino acid	H	H	SEt
H	amino acid	H	H	S-cyclopropyl
H	amino acid	H	H	F



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	H	H	Cl
H	amino acid	H	H	Br
H	amino acid	H	H	I
amino acid	amino acid	H	H	H
amino acid	amino acid	H	H	NH <sub>2</sub>
amino acid	amino acid	H	H	NH-cyclopropyl
amino acid	amino acid	H	H	NH-methyl
amino acid	amino acid	H	H	NH-ethyl
amino acid	amino acid	H	H	NH-acetyl
amino acid	amino acid	H	H	OH
amino acid	amino acid	H	H	OMe
amino acid	amino acid	H	H	OEt
amino acid	amino acid	H	H	O-cyclopropyl
amino acid	amino acid	H	H	O-acetyl
amino acid	amino acid	H	H	SH
amino acid	amino acid	H	H	SMe
amino acid	amino acid	H	H	SEt
amino acid	amino acid	H	H	S-cyclopropyl
amino acid	amino acid	H	H	F
amino acid	amino acid	H	H	Cl
amino acid	amino acid	H	H	Br
amino acid	amino acid	H	H	I
amino acid	H	H	H	H
amino acid	H	H	H	NH <sub>2</sub>
amino acid	H	H	H	NH-cyclopropyl
amino acid	H	H	H	NH-methyl
amino acid	H	H	H	NH-ethyl
amino acid	H	H	H	NH-acetyl
amino acid	H	H	H	OH
amino acid	H	H	H	OMe
amino acid	H	H	H	OEt
amino acid	H	H	H	O-cyclopropyl
amino acid	H	H	H	O-acetyl
amino acid	H	H	H	SH
amino acid	H	H	H	SMe
amino acid	H	H	H	SEt
amino acid	H	H	H	S-cyclopropyl
amino acid	H	H	H	F
amino acid	H	H	H	Cl
amino acid	H	H	H	Br
amino acid	H	H	H	I
amino acid	acyl	H	H	H
amino acid	acyl	H	H	NH <sub>2</sub>
amino acid	acyl	H	H	NH-cyclopropyl
amino acid	acyl	H	H	NH-methyl
amino acid	acyl	H	H	NH-ethyl
amino acid	acyl	H	H	NH-acetyl

R <sup>1</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	H	H	OH
amino acid	acyl	H	H	OMe
amino acid	acyl	H	H	OEt
amino acid	acyl	H	H	O-cyclopropyl
amino acid	acyl	H	H	O-acetyl
amino acid	acyl	H	H	SH
amino acid	acyl	H	H	SMe
amino acid	acyl	H	H	SEt
amino acid	acyl	H	H	S-cyclopropyl
amino acid	acyl	H	H	F
amino acid	acyl	H	H	Cl
amino acid	acyl	H	H	Br
amino acid	acyl	H	H	I
acyl	H	F	H	H
acyl	H	F	H	NH <sub>2</sub>
acyl	H	F	H	NH-cyclopropyl
acyl	H	F	H	NH-methyl
acyl	H	F	H	NH-ethyl
acyl	H	F	H	NH-acetyl
acyl	H	F	H	OH
acyl	H	F	H	OMe
acyl	H	F	H	OEt
acyl	H	F	H	O-cyclopropyl
acyl	H	F	H	O-acetyl
acyl	H	F	H	SH
acyl	H	F	H	SMe
acyl	H	F	H	SEt
acyl	H	F	H	S-cyclopropyl
acyl	H	F	H	F
acyl	H	F	H	Cl
acyl	H	F	H	Br
acyl	H	F	H	I
acyl	acyl	F	H	H
acyl	acyl	F	H	NH <sub>2</sub>
acyl	acyl	F	H	NH-cyclopropyl
acyl	acyl	F	H	NH-methyl
acyl	acyl	F	H	NH-ethyl
acyl	acyl	F	H	NH-acetyl
acyl	acyl	F	H	OH
acyl	acyl	F	H	OMe
acyl	acyl	F	H	OEt
acyl	acyl	F	H	O-cyclopropyl
acyl	acyl	F	H	O-acetyl
acyl	acyl	F	H	SH
acyl	acyl	F	H	SMe
acyl	acyl	F	H	SEt
acyl	acyl	F	H	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	F	H	F
acyl	acyl	F	H	Cl
acyl	acyl	F	H	Br
acyl	acyl	F	H	I
acyl	amino acid	F	H	H
acyl	amino acid	F	H	NH <sub>2</sub>
acyl	amino acid	F	H	NH-cyclopropyl
acyl	amino acid	F	H	NH-methyl
acyl	amino acid	F	H	NH-ethyl
acyl	amino acid	F	H	NH-acetyl
acyl	amino acid	F	H	OH
acyl	amino acid	F	H	OMe
acyl	amino acid	F	H	OEt
acyl	amino acid	F	H	O-cyclopropyl
acyl	amino acid	F	H	O-acetyl
acyl	amino acid	F	H	SH
acyl	amino acid	F	H	SMe
acyl	amino acid	F	H	SEt
acyl	amino acid	F	H	S-cyclopropyl
acyl	amino acid	F	H	F
acyl	amino acid	F	H	Cl
acyl	amino acid	F	H	Br
acyl	amino acid	F	H	I
H	acyl	F	H	H
H	acyl	F	H	NH <sub>2</sub>
H	acyl	F	H	NH-cyclopropyl
H	acyl	F	H	NH-methyl
H	acyl	F	H	NH-ethyl
H	acyl	F	H	NH-acetyl
H	acyl	F	H	OH
H	acyl	F	H	OMe
H	acyl	F	H	OEt
H	acyl	F	H	O-cyclopropyl
H	acyl	F	H	O-acetyl
H	acyl	F	H	SH
H	acyl	F	H	SMe
H	acyl	F	H	SEt
H	acyl	F	H	S-cyclopropyl
H	acyl	F	H	F
H	acyl	F	H	Cl
H	acyl	F	H	Br
H	acyl	F	H	I
H	amino acid	F	H	H
H	amino acid	F	H	NH <sub>2</sub>
H	amino acid	F	H	NH-cyclopropyl
H	amino acid	F	H	NH-methyl
H	amino acid	F	H	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	F	H	NH-acetyl
H	amino acid	F	H	OH
H	amino acid	F	H	OMe
H	amino acid	F	H	OEt
H	amino acid	F	H	O-cyclopropyl
H	amino acid	F	H	O-acetyl
H	amino acid	F	H	SH
H	amino acid	F	H	SMe
H	amino acid	F	H	SEt
H	amino acid	F	H	S-cyclopropyl
H	amino acid	F	H	F
H	amino acid	F	H	Cl
H	amino acid	F	H	Br
H	amino acid	F	H	I
amino acid	amino acid	F	H	H
amino acid	amino acid	F	H	NH <sub>2</sub>
amino acid	amino acid	F	H	NH-cyclopropyl
amino acid	amino acid	F	H	NH-methyl
amino acid	amino acid	F	H	NH-ethyl
amino acid	amino acid	F	H	NH-acetyl
amino acid	amino acid	F	H	OH
amino acid	amino acid	F	H	OMe
amino acid	amino acid	F	H	OEt
amino acid	amino acid	F	H	O-cyclopropyl
amino acid	amino acid	F	H	O-acetyl
amino acid	amino acid	F	H	SH
amino acid	amino acid	F	H	SMe
amino acid	amino acid	F	H	SEt
amino acid	amino acid	F	H	S-cyclopropyl
amino acid	amino acid	F	H	F
amino acid	amino acid	F	H	Cl
amino acid	amino acid	F	H	Br
amino acid	amino acid	F	H	I
amino acid	H	F	H	H
amino acid	H	F	H	NH <sub>2</sub>
amino acid	H	F	H	NH-cyclopropyl
amino acid	H	F	H	NH-methyl
amino acid	H	F	H	NH-ethyl
amino acid	H	F	H	NH-acetyl
amino acid	H	F	H	OH
amino acid	H	F	H	OMe
amino acid	H	F	H	OEt
amino acid	H	F	H	O-cyclopropyl
amino acid	H	F	H	O-acetyl
amino acid	H	F	H	SH
amino acid	H	F	H	SMe
amino acid	H	F	H	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	F	H	S-cyclopropyl
amino acid	H	F	H	F
amino acid	H	F	H	Cl
amino acid	H	F	H	Br
amino acid	H	F	H	I
amino acid	acyl	F	H	H
amino acid	acyl	F	H	NH <sub>2</sub>
amino acid	acyl	F	H	NH-cyclopropyl
amino acid	acyl	F	H	NH-methyl
amino acid	acyl	F	H	NH-ethyl
amino acid	acyl	F	H	NH-acetyl
amino acid	acyl	F	H	OH
amino acid	acyl	F	H	OMe
amino acid	acyl	F	H	OEt
amino acid	acyl	F	H	O-cyclopropyl
amino acid	acyl	F	H	O-acetyl
amino acid	acyl	F	H	SH
amino acid	acyl	F	H	SMe
amino acid	acyl	F	H	SEt
amino acid	acyl	F	H	S-cyclopropyl
amino acid	acyl	F	H	F
amino acid	acyl	F	H	Cl
amino acid	acyl	F	H	Br
amino acid	acyl	F	H	I
acyl	H	H	F	H
acyl	H	H	F	NH <sub>2</sub>
acyl	H	H	F	NH-cyclopropyl
acyl	H	H	F	NH-methyl
acyl	H	H	F	NH-ethyl
acyl	H	H	F	NH-acetyl
acyl	H	H	F	OH
acyl	H	H	F	OMe
acyl	H	H	F	OEt
acyl	H	H	F	O-cyclopropyl
acyl	H	H	F	O-acetyl
acyl	H	H	F	SH
acyl	H	H	F	SMe
acyl	H	H	F	SEt
acyl	H	H	F	S-cyclopropyl
acyl	H	H	F	F
acyl	H	H	F	Cl
acyl	H	H	F	Br
acyl	H	H	F	I
acyl	acyl	H	F	H
acyl	acyl	H	F	NH <sub>2</sub>
acyl	acyl	H	F	NH-cyclopropyl
acyl	acyl	H	F	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	H	F	NH-ethyl
acyl	acyl	H	F	NH-acetyl
acyl	acyl	H	F	OH
acyl	acyl	H	F	OMe
acyl	acyl	H	F	OEt
acyl	acyl	H	F	O-cyclopropyl
acyl	acyl	H	F	O-acetyl
acyl	acyl	H	F	SH
acyl	acyl	H	F	SMe
acyl	acyl	H	F	SEt
acyl	acyl	H	F	S-cyclopropyl
acyl	acyl	H	F	F
acyl	acyl	H	F	Cl
acyl	acyl	H	F	Br
acyl	acyl	H	F	I
acyl	amino acid	H	F	H
acyl	amino acid	H	F	NH <sub>2</sub>
acyl	amino acid	H	F	NH-cyclopropyl
acyl	amino acid	H	F	NH-methyl
acyl	amino acid	H	F	NH-ethyl
acyl	amino acid	H	F	NH-acetyl
acyl	amino acid	H	F	OH
acyl	amino acid	H	F	OMe
acyl	amino acid	H	F	OEt
acyl	amino acid	H	F	O-cyclopropyl
acyl	amino acid	H	F	O-acetyl
acyl	amino acid	H	F	SH
acyl	amino acid	H	F	SMe
acyl	amino acid	H	F	SEt
acyl	amino acid	H	F	S-cyclopropyl
acyl	amino acid	H	F	F
acyl	amino acid	H	F	Cl
acyl	amino acid	H	F	Br
acyl	amino acid	H	F	I
H	acyl	H	F	H
H	acyl	H	F	NH <sub>2</sub>
H	acyl	H	F	NH-cyclopropyl
H	acyl	H	F	NH-methyl
H	acyl	H	F	NH-ethyl
H	acyl	H	F	NH-acetyl
H	acyl	H	F	OH
H	acyl	H	F	OMe
H	acyl	H	F	OEt
H	acyl	H	F	O-cyclopropyl
H	acyl	H	F	O-acetyl
H	acyl	H	F	SH
H	acyl	H	F	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	H	F	SEt
H	acyl	H	F	S-cyclopropyl
H	acyl	H	F	F
H	acyl	H	F	Cl
H	acyl	H	F	Br
H	acyl	H	F	I
H	amino acid	H	F	H
H	amino acid	H	F	NH <sub>2</sub>
H	amino acid	H	F	NH-cyclopropyl
H	amino acid	H	F	NH-methyl
H	amino acid	H	F	NH-ethyl
H	amino acid	H	F	NH-acetyl
H	amino acid	H	F	OH
H	amino acid	H	F	OMe
H	amino acid	H	F	OEt
H	amino acid	H	F	O-cyclopropyl
H	amino acid	H	F	O-acetyl
H	amino acid	H	F	SH
H	amino acid	H	F	SMe
H	amino acid	H	F	SEt
H	amino acid	H	F	S-cyclopropyl
H	amino acid	H	F	F
H	amino acid	H	F	Cl
H	amino acid	H	F	Br
H	amino acid	H	F	I
amino acid	amino acid	H	F	H
amino acid	amino acid	H	F	NH <sub>2</sub>
amino acid	amino acid	H	F	NH-cyclopropyl
amino acid	amino acid	H	F	NH-methyl
amino acid	amino acid	H	F	NH-ethyl
amino acid	amino acid	H	F	NH-acetyl
amino acid	amino acid	H	F	OH
amino acid	amino acid	H	F	OMe
amino acid	amino acid	H	F	OEt
amino acid	amino acid	H	F	O-cyclopropyl
amino acid	amino acid	H	F	O-acetyl
amino acid	amino acid	H	F	SH
amino acid	amino acid	H	F	SMe
amino acid	amino acid	H	F	SEt
amino acid	amino acid	H	F	S-cyclopropyl
amino acid	amino acid	H	F	F
amino acid	amino acid	H	F	Cl
amino acid	amino acid	H	F	Br
amino acid	amino acid	H	F	I
amino acid	H	H	F	H
amino acid	H	H	F	NH <sub>2</sub>
amino acid	H	H	F	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	H	F	NH-methyl
amino acid	H	H	F	NH-ethyl
amino acid	H	H	F	NH-acetyl
amino acid	H	H	F	OH
amino acid	H	H	F	OMe
amino acid	H	H	F	OEt
amino acid	H	H	F	O-cyclopropyl
amino acid	H	H	F	O-acetyl
amino acid	H	H	F	SH
amino acid	H	H	F	SMe
amino acid	H	H	F	SEt
amino acid	H	H	F	S-cyclopropyl
amino acid	H	H	F	F
amino acid	H	H	F	Cl
amino acid	H	H	F	Br
amino acid	H	H	F	I
amino acid	acyl	H	F	H
amino acid	acyl	H	F	NH <sub>2</sub>
amino acid	acyl	H	F	NH-cyclopropyl
amino acid	acyl	H	F	NH-methyl
amino acid	acyl	H	F	NH-ethyl
amino acid	acyl	H	F	NH-acetyl
amino acid	acyl	H	F	OH
amino acid	acyl	H	F	OMe
amino acid	acyl	H	F	OEt
amino acid	acyl	H	F	O-cyclopropyl
amino acid	acyl	H	F	O-acetyl
amino acid	acyl	H	F	SH
amino acid	acyl	H	F	SMe
amino acid	acyl	H	F	SEt
amino acid	acyl	H	F	S-cyclopropyl
amino acid	acyl	H	F	F
amino acid	acyl	H	F	Cl
amino acid	acyl	H	F	Br
amino acid	acyl	H	F	I
acyl	H	NH <sub>2</sub>	H	H
acyl	H	NH <sub>2</sub>	H	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	H	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	H	NH-methyl
acyl	H	NH <sub>2</sub>	H	NH-ethyl
acyl	H	NH <sub>2</sub>	H	NH-acetyl
acyl	H	NH <sub>2</sub>	H	OH
acyl	H	NH <sub>2</sub>	H	OMe
acyl	H	NH <sub>2</sub>	H	OEt
acyl	H	NH <sub>2</sub>	H	O-cyclopropyl
acyl	H	NH <sub>2</sub>	H	O-acetyl
acyl	H	NH <sub>2</sub>	H	SH



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	NH <sub>2</sub>	H	SMe
acyl	H	NH <sub>2</sub>	H	SEt
acyl	H	NH <sub>2</sub>	H	S-cyclopropyl
acyl	H	NH <sub>2</sub>	H	F
acyl	H	NH <sub>2</sub>	H	Cl
acyl	H	NH <sub>2</sub>	H	Br
acyl	H	NH <sub>2</sub>	H	I
acyl	acyl	NH <sub>2</sub>	H	H
acyl	acyl	NH <sub>2</sub>	H	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	H	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	H	NH-methyl
acyl	acyl	NH <sub>2</sub>	H	NH-ethyl
acyl	acyl	NH <sub>2</sub>	H	NH-acetyl
acyl	acyl	NH <sub>2</sub>	H	OH
acyl	acyl	NH <sub>2</sub>	H	OMe
acyl	acyl	NH <sub>2</sub>	H	OEt
acyl	acyl	NH <sub>2</sub>	H	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	H	O-acetyl
acyl	acyl	NH <sub>2</sub>	H	SH
acyl	acyl	NH <sub>2</sub>	H	SMe
acyl	acyl	NH <sub>2</sub>	H	SEt
acyl	acyl	NH <sub>2</sub>	H	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	H	F
acyl	acyl	NH <sub>2</sub>	H	Cl
acyl	acyl	NH <sub>2</sub>	H	Br
acyl	acyl	NH <sub>2</sub>	H	I
acyl	amino acid	NH <sub>2</sub>	H	H
acyl	amino acid	NH <sub>2</sub>	H	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	H	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	H	NH-methyl
acyl	amino acid	NH <sub>2</sub>	H	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	H	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	H	OH
acyl	amino acid	NH <sub>2</sub>	H	OMe
acyl	amino acid	NH <sub>2</sub>	H	OEt
acyl	amino acid	NH <sub>2</sub>	H	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	H	O-acetyl
acyl	amino acid	NH <sub>2</sub>	H	SH
acyl	amino acid	NH <sub>2</sub>	H	SMe
acyl	amino acid	NH <sub>2</sub>	H	SEt
acyl	amino acid	NH <sub>2</sub>	H	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	H	F
acyl	amino acid	NH <sub>2</sub>	H	Cl
acyl	amino acid	NH <sub>2</sub>	H	Br
acyl	amino acid	NH <sub>2</sub>	H	I
H	acyl	NH <sub>2</sub>	H	H
H	acyl	NH <sub>2</sub>	H	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	NH <sub>2</sub>	H	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	H	NH-methyl
H	acyl	NH <sub>2</sub>	H	NH-ethyl
H	acyl	NH <sub>2</sub>	H	NH-acetyl
H	acyl	NH <sub>2</sub>	H	OH
H	acyl	NH <sub>2</sub>	H	OMe
H	acyl	NH <sub>2</sub>	H	OEt
H	acyl	NH <sub>2</sub>	H	O-cyclopropyl
H	acyl	NH <sub>2</sub>	H	O-acetyl
H	acyl	NH <sub>2</sub>	H	SH
H	acyl	NH <sub>2</sub>	H	SMe
H	acyl	NH <sub>2</sub>	H	SEt
H	acyl	NH <sub>2</sub>	H	S-cyclopropyl
H	acyl	NH <sub>2</sub>	H	F
H	acyl	NH <sub>2</sub>	H	Cl
H	acyl	NH <sub>2</sub>	H	Br
H	acyl	NH <sub>2</sub>	H	I
H	amino acid	NH <sub>2</sub>	H	H
H	amino acid	NH <sub>2</sub>	H	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	H	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	H	NH-methyl
H	amino acid	NH <sub>2</sub>	H	NH-ethyl
H	amino acid	NH <sub>2</sub>	H	NH-acetyl
H	amino acid	NH <sub>2</sub>	H	OH
H	amino acid	NH <sub>2</sub>	H	OMe
H	amino acid	NH <sub>2</sub>	H	OEt
H	amino acid	NH <sub>2</sub>	H	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	H	O-acetyl
H	amino acid	NH <sub>2</sub>	H	SH
H	amino acid	NH <sub>2</sub>	H	SMe
H	amino acid	NH <sub>2</sub>	H	SEt
H	amino acid	NH <sub>2</sub>	H	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	H	F
H	amino acid	NH <sub>2</sub>	H	Cl
H	amino acid	NH <sub>2</sub>	H	Br
H	amino acid	NH <sub>2</sub>	H	I
amino acid	amino acid	NH <sub>2</sub>	H	H
amino acid	amino acid	NH <sub>2</sub>	H	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	H	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	H	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	H	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	H	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	H	OH
amino acid	amino acid	NH <sub>2</sub>	H	OMe
amino acid	amino acid	NH <sub>2</sub>	H	OEt
amino acid	amino acid	NH <sub>2</sub>	H	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	H	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	NH <sub>2</sub>	H	SH
amino acid	amino acid	NH <sub>2</sub>	H	SMe
amino acid	amino acid	NH <sub>2</sub>	H	SEt
amino acid	amino acid	NH <sub>2</sub>	H	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	H	F
amino acid	amino acid	NH <sub>2</sub>	H	Cl
amino acid	amino acid	NH <sub>2</sub>	H	Br
amino acid	amino acid	NH <sub>2</sub>	H	I
amino acid	H	NH <sub>2</sub>	H	H
amino acid	H	NH <sub>2</sub>	H	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	H	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	H	NH-methyl
amino acid	H	NH <sub>2</sub>	H	NH-ethyl
amino acid	H	NH <sub>2</sub>	H	NH-acetyl
amino acid	H	NH <sub>2</sub>	H	OH
amino acid	H	NH <sub>2</sub>	H	OMe
amino acid	H	NH <sub>2</sub>	H	OEt
amino acid	H	NH <sub>2</sub>	H	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	H	O-acetyl
amino acid	H	NH <sub>2</sub>	H	SH
amino acid	H	NH <sub>2</sub>	H	SMe
amino acid	H	NH <sub>2</sub>	H	SEt
amino acid	H	NH <sub>2</sub>	H	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	H	F
amino acid	H	NH <sub>2</sub>	H	Cl
amino acid	H	NH <sub>2</sub>	H	Br
amino acid	H	NH <sub>2</sub>	H	I
amino acid	acyl	NH <sub>2</sub>	H	H
amino acid	acyl	NH <sub>2</sub>	H	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	H	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	H	NH-methyl
amino acid	acyl	NH <sub>2</sub>	H	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	H	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	H	OH
amino acid	acyl	NH <sub>2</sub>	H	OMe
amino acid	acyl	NH <sub>2</sub>	H	OEt
amino acid	acyl	NH <sub>2</sub>	H	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	H	O-acetyl
amino acid	acyl	NH <sub>2</sub>	H	SH
amino acid	acyl	NH <sub>2</sub>	H	SMe
amino acid	acyl	NH <sub>2</sub>	H	SEt
amino acid	acyl	NH <sub>2</sub>	H	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	H	F
amino acid	acyl	NH <sub>2</sub>	H	Cl
amino acid	acyl	NH <sub>2</sub>	H	Br
amino acid	acyl	NH <sub>2</sub>	H	I
acyl	H	H	NH <sub>2</sub>	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	H	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	H	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	H	NH <sub>2</sub>	NH-methyl
acyl	H	H	NH <sub>2</sub>	NH-ethyl
acyl	H	H	NH <sub>2</sub>	NH-acetyl
acyl	H	H	NH <sub>2</sub>	OH
acyl	H	H	NH <sub>2</sub>	OMe
acyl	H	H	NH <sub>2</sub>	OEt
acyl	H	H	NH <sub>2</sub>	O-cyclopropyl
acyl	H	H	NH <sub>2</sub>	O-acetyl
acyl	H	H	NH <sub>2</sub>	SH
acyl	H	H	NH <sub>2</sub>	SMe
acyl	H	H	NH <sub>2</sub>	SEt
acyl	H	H	NH <sub>2</sub>	S-cyclopropyl
acyl	H	H	NH <sub>2</sub>	F
acyl	H	H	NH <sub>2</sub>	Cl
acyl	H	H	NH <sub>2</sub>	Br
acyl	H	H	NH <sub>2</sub>	I
acyl	acyl	H	NH <sub>2</sub>	H
acyl	acyl	H	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	H	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	H	NH <sub>2</sub>	NH-methyl
acyl	acyl	H	NH <sub>2</sub>	NH-ethyl
acyl	acyl	H	NH <sub>2</sub>	NH-acetyl
acyl	acyl	H	NH <sub>2</sub>	OH
acyl	acyl	H	NH <sub>2</sub>	OMe
acyl	acyl	H	NH <sub>2</sub>	OEt
acyl	acyl	H	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	H	NH <sub>2</sub>	O-acetyl
acyl	acyl	H	NH <sub>2</sub>	SH
acyl	acyl	H	NH <sub>2</sub>	SMe
acyl	acyl	H	NH <sub>2</sub>	SEt
acyl	acyl	H	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	H	NH <sub>2</sub>	F
acyl	acyl	H	NH <sub>2</sub>	Cl
acyl	acyl	H	NH <sub>2</sub>	Br
acyl	acyl	H	NH <sub>2</sub>	I
acyl	amino acid	H	NH <sub>2</sub>	H
acyl	amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	H	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	H	NH <sub>2</sub>	NH-methyl
acyl	amino acid	H	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	H	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	H	NH <sub>2</sub>	OH
acyl	amino acid	H	NH <sub>2</sub>	OMe
acyl	amino acid	H	NH <sub>2</sub>	OEt
acyl	amino acid	H	NH <sub>2</sub>	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	H	NH <sub>2</sub>	O-acetyl
acyl	amino acid	H	NH <sub>2</sub>	SH
acyl	amino acid	H	NH <sub>2</sub>	SMe
acyl	amino acid	H	NH <sub>2</sub>	SEt
acyl	amino acid	H	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	H	NH <sub>2</sub>	F
acyl	amino acid	H	NH <sub>2</sub>	Cl
acyl	amino acid	H	NH <sub>2</sub>	Br
acyl	amino acid	H	NH <sub>2</sub>	I
H	acyl	H	NH <sub>2</sub>	H
H	acyl	H	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	H	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	H	NH <sub>2</sub>	NH-methyl
H	acyl	H	NH <sub>2</sub>	NH-ethyl
H	acyl	H	NH <sub>2</sub>	NH-acetyl
H	acyl	H	NH <sub>2</sub>	OH
H	acyl	H	NH <sub>2</sub>	OMe
H	acyl	H	NH <sub>2</sub>	OEt
H	acyl	H	NH <sub>2</sub>	O-cyclopropyl
H	acyl	H	NH <sub>2</sub>	O-acetyl
H	acyl	H	NH <sub>2</sub>	SH
H	acyl	H	NH <sub>2</sub>	SMe
H	acyl	H	NH <sub>2</sub>	SEt
H	acyl	H	NH <sub>2</sub>	S-cyclopropyl
H	acyl	H	NH <sub>2</sub>	F
H	acyl	H	NH <sub>2</sub>	Cl
H	acyl	H	NH <sub>2</sub>	Br
H	acyl	H	NH <sub>2</sub>	I
H	amino acid	H	NH <sub>2</sub>	H
H	amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	H	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	H	NH <sub>2</sub>	NH-methyl
H	amino acid	H	NH <sub>2</sub>	NH-ethyl
H	amino acid	H	NH <sub>2</sub>	NH-acetyl
H	amino acid	H	NH <sub>2</sub>	OH
H	amino acid	H	NH <sub>2</sub>	OMe
H	amino acid	H	NH <sub>2</sub>	OEt
H	amino acid	H	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	H	NH <sub>2</sub>	O-acetyl
H	amino acid	H	NH <sub>2</sub>	SH
H	amino acid	H	NH <sub>2</sub>	SMe
H	amino acid	H	NH <sub>2</sub>	SEt
H	amino acid	H	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	H	NH <sub>2</sub>	F
H	amino acid	H	NH <sub>2</sub>	Cl
H	amino acid	H	NH <sub>2</sub>	Br
H	amino acid	H	NH <sub>2</sub>	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	H	NH <sub>2</sub>	H
amino acid	amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	H	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	H	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	H	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	H	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	H	NH <sub>2</sub>	OH
amino acid	amino acid	H	NH <sub>2</sub>	OMe
amino acid	amino acid	H	NH <sub>2</sub>	OEt
amino acid	amino acid	H	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	H	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	H	NH <sub>2</sub>	SH
amino acid	amino acid	H	NH <sub>2</sub>	SMe
amino acid	amino acid	H	NH <sub>2</sub>	SEt
amino acid	amino acid	H	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	H	NH <sub>2</sub>	F
amino acid	amino acid	H	NH <sub>2</sub>	Cl
amino acid	amino acid	H	NH <sub>2</sub>	Br
amino acid	amino acid	H	NH <sub>2</sub>	I
amino acid	H	H	NH <sub>2</sub>	H
amino acid	H	H	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	H	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	H	NH <sub>2</sub>	NH-methyl
amino acid	H	H	NH <sub>2</sub>	NH-ethyl
amino acid	H	H	NH <sub>2</sub>	NH-acetyl
amino acid	H	H	NH <sub>2</sub>	OH
amino acid	H	H	NH <sub>2</sub>	OMe
amino acid	H	H	NH <sub>2</sub>	OEt
amino acid	H	H	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	H	NH <sub>2</sub>	O-acetyl
amino acid	H	H	NH <sub>2</sub>	SH
amino acid	H	H	NH <sub>2</sub>	SMe
amino acid	H	H	NH <sub>2</sub>	SEt
amino acid	H	H	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	H	NH <sub>2</sub>	F
amino acid	H	H	NH <sub>2</sub>	Cl
amino acid	H	H	NH <sub>2</sub>	Br
amino acid	H	H	NH <sub>2</sub>	I
amino acid	acyl	H	NH <sub>2</sub>	H
amino acid	acyl	H	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	H	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	H	NH <sub>2</sub>	NH-methyl
amino acid	acyl	H	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	H	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	H	NH <sub>2</sub>	OH
amino acid	acyl	H	NH <sub>2</sub>	OMe
amino acid	acyl	H	NH <sub>2</sub>	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	H	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	H	NH <sub>2</sub>	O-acetyl
amino acid	acyl	H	NH <sub>2</sub>	SH
amino acid	acyl	H	NH <sub>2</sub>	SMe
amino acid	acyl	H	NH <sub>2</sub>	SEt
amino acid	acyl	H	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	H	NH <sub>2</sub>	F
amino acid	acyl	H	NH <sub>2</sub>	Cl
amino acid	acyl	H	NH <sub>2</sub>	Br
amino acid	acyl	H	NH <sub>2</sub>	I
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	H
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	OH
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	OMe
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	OEt
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	SH
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	SMe
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	SEt
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	F
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	Cl
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	Br
acyl	H	NH <sub>2</sub>	NH <sub>2</sub>	I
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	H
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OH
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OMe
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OEt
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SH
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SMe
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SEt
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	F
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Cl
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	NH <sub>2</sub>	NH <sub>2</sub>	I
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	H
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OH
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OMe
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OEt
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SH
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SMe
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SEt
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	F
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Cl
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Br
acyl	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	I
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	H
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OH
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OMe
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OEt
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SH
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SMe
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SEt
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	F
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Cl
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Br
H	acyl	NH <sub>2</sub>	NH <sub>2</sub>	I
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	H
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OH
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OMe



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OEt
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SH
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SMe
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SEt
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	F
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Cl
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Br
H	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	I
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	H
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OH
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OMe
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	OEt
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SH
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SMe
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	SEt
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	F
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Cl
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	Br
amino acid	amino acid	NH <sub>2</sub>	NH <sub>2</sub>	I
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	H
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	OH
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	OMe
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	OEt
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	SH
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	SMe
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	SEt
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	F
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	Br
amino acid	H	NH <sub>2</sub>	NH <sub>2</sub>	I
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	H
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-methyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OH
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OMe
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	OEt
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	O-acetyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SH
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SMe
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	SEt
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	F
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Cl
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	Br
amino acid	acyl	NH <sub>2</sub>	NH <sub>2</sub>	I
acyl	H	OH	NH <sub>2</sub>	H
acyl	H	OH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	OH	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	OH	NH <sub>2</sub>	NH-methyl
acyl	H	OH	NH <sub>2</sub>	NH-ethyl
acyl	H	OH	NH <sub>2</sub>	NH-acetyl
acyl	H	OH	NH <sub>2</sub>	OH
acyl	H	OH	NH <sub>2</sub>	OMe
acyl	H	OH	NH <sub>2</sub>	OEt
acyl	H	OH	NH <sub>2</sub>	O-cyclopropyl
acyl	H	OH	NH <sub>2</sub>	O-acetyl
acyl	H	OH	NH <sub>2</sub>	SH
acyl	H	OH	NH <sub>2</sub>	SMe
acyl	H	OH	NH <sub>2</sub>	SEt
acyl	H	OH	NH <sub>2</sub>	S-cyclopropyl
acyl	H	OH	NH <sub>2</sub>	F
acyl	H	OH	NH <sub>2</sub>	Cl
acyl	H	OH	NH <sub>2</sub>	Br
acyl	H	OH	NH <sub>2</sub>	I
acyl	acyl	OH	NH <sub>2</sub>	H
acyl	acyl	OH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	OH	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	OH	NH <sub>2</sub>	NH-methyl
acyl	acyl	OH	NH <sub>2</sub>	NH-ethyl
acyl	acyl	OH	NH <sub>2</sub>	NH-acetyl
acyl	acyl	OH	NH <sub>2</sub>	OH

R <sup>1</sup>	R <sup>2</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	OH	NH <sub>2</sub>	OMe
acyl	acyl	OH	NH <sub>2</sub>	OEt
acyl	acyl	OH	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	OH	NH <sub>2</sub>	O-acetyl
acyl	acyl	OH	NH <sub>2</sub>	SH
acyl	acyl	OH	NH <sub>2</sub>	SMe
acyl	acyl	OH	NH <sub>2</sub>	SEt
acyl	acyl	OH	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	OH	NH <sub>2</sub>	F
acyl	acyl	OH	NH <sub>2</sub>	Cl
acyl	acyl	OH	NH <sub>2</sub>	Br
acyl	acyl	OH	NH <sub>2</sub>	I
acyl	amino acid	OH	NH <sub>2</sub>	H
acyl	amino acid	OH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	OH	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	OH	NH <sub>2</sub>	NH-methyl
acyl	amino acid	OH	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	OH	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	OH	NH <sub>2</sub>	OH
acyl	amino acid	OH	NH <sub>2</sub>	OMe
acyl	amino acid	OH	NH <sub>2</sub>	OEt
acyl	amino acid	OH	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	OH	NH <sub>2</sub>	O-acetyl
acyl	amino acid	OH	NH <sub>2</sub>	SH
acyl	amino acid	OH	NH <sub>2</sub>	SMe
acyl	amino acid	OH	NH <sub>2</sub>	SEt
acyl	amino acid	OH	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	OH	NH <sub>2</sub>	F
acyl	amino acid	OH	NH <sub>2</sub>	Cl
acyl	amino acid	OH	NH <sub>2</sub>	Br
acyl	amino acid	OH	NH <sub>2</sub>	I
H	acyl	OH	NH <sub>2</sub>	H
H	acyl	OH	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	OH	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	OH	NH <sub>2</sub>	NH-methyl
H	acyl	OH	NH <sub>2</sub>	NH-ethyl
H	acyl	OH	NH <sub>2</sub>	NH-acetyl
H	acyl	OH	NH <sub>2</sub>	OH
H	acyl	OH	NH <sub>2</sub>	OMe
H	acyl	OH	NH <sub>2</sub>	OEt
H	acyl	OH	NH <sub>2</sub>	O-cyclopropyl
H	acyl	OH	NH <sub>2</sub>	O-acetyl
H	acyl	OH	NH <sub>2</sub>	SH
H	acyl	OH	NH <sub>2</sub>	SMe
H	acyl	OH	NH <sub>2</sub>	SEt
H	acyl	OH	NH <sub>2</sub>	S-cyclopropyl
H	acyl	OH	NH <sub>2</sub>	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	OH	NH <sub>2</sub>	Cl
H	acyl	OH	NH <sub>2</sub>	Br
H	acyl	OH	NH <sub>2</sub>	I
H	amino acid	OH	NH <sub>2</sub>	H
H	amino acid	OH	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	OH	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	OH	NH <sub>2</sub>	NH-methyl
H	amino acid	OH	NH <sub>2</sub>	NH-ethyl
H	amino acid	OH	NH <sub>2</sub>	NH-acetyl
H	amino acid	OH	NH <sub>2</sub>	OH
H	amino acid	OH	NH <sub>2</sub>	OMe
H	amino acid	OH	NH <sub>2</sub>	OEt
H	amino acid	OH	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	OH	NH <sub>2</sub>	O-acetyl
H	amino acid	OH	NH <sub>2</sub>	SH
H	amino acid	OH	NH <sub>2</sub>	SMe
H	amino acid	OH	NH <sub>2</sub>	SEt
H	amino acid	OH	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	OH	NH <sub>2</sub>	F
H	amino acid	OH	NH <sub>2</sub>	Cl
H	amino acid	OH	NH <sub>2</sub>	Br
H	amino acid	OH	NH <sub>2</sub>	I
amino acid	amino acid	OH	NH <sub>2</sub>	H
amino acid	amino acid	OH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	OH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	OH	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	OH	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	OH	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	OH	NH <sub>2</sub>	OH
amino acid	amino acid	OH	NH <sub>2</sub>	OMe
amino acid	amino acid	OH	NH <sub>2</sub>	OEt
amino acid	amino acid	OH	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	OH	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	OH	NH <sub>2</sub>	SH
amino acid	amino acid	OH	NH <sub>2</sub>	SMe
amino acid	amino acid	OH	NH <sub>2</sub>	SEt
amino acid	amino acid	OH	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	OH	NH <sub>2</sub>	F
amino acid	amino acid	OH	NH <sub>2</sub>	Cl
amino acid	amino acid	OH	NH <sub>2</sub>	Br
amino acid	amino acid	OH	NH <sub>2</sub>	I
amino acid	H	OH	NH <sub>2</sub>	H
amino acid	H	OH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	OH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	OH	NH <sub>2</sub>	NH-methyl
amino acid	H	OH	NH <sub>2</sub>	NH-ethyl
amino acid	H	OH	NH <sub>2</sub>	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	OH	NH <sub>2</sub>	OH
amino acid	H	OH	NH <sub>2</sub>	OMe
amino acid	H	OH	NH <sub>2</sub>	OEt
amino acid	H	OH	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	OH	NH <sub>2</sub>	O-acetyl
amino acid	H	OH	NH <sub>2</sub>	SH
amino acid	H	OH	NH <sub>2</sub>	SMe
amino acid	H	OH	NH <sub>2</sub>	SEt
amino acid	H	OH	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	OH	NH <sub>2</sub>	F
amino acid	H	OH	NH <sub>2</sub>	Cl
amino acid	H	OH	NH <sub>2</sub>	Br
amino acid	H	OH	NH <sub>2</sub>	I
amino acid	acyl	OH	NH <sub>2</sub>	H
amino acid	acyl	OH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	OH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	OH	NH <sub>2</sub>	NH-methyl
amino acid	acyl	OH	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	OH	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	OH	NH <sub>2</sub>	OH
amino acid	acyl	OH	NH <sub>2</sub>	OMe
amino acid	acyl	OH	NH <sub>2</sub>	OEt
amino acid	acyl	OH	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	OH	NH <sub>2</sub>	O-acetyl
amino acid	acyl	OH	NH <sub>2</sub>	SH
amino acid	acyl	OH	NH <sub>2</sub>	SMe
amino acid	acyl	OH	NH <sub>2</sub>	SEt
amino acid	acyl	OH	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	OH	NH <sub>2</sub>	F
amino acid	acyl	OH	NH <sub>2</sub>	Cl
amino acid	acyl	OH	NH <sub>2</sub>	Br
amino acid	acyl	OH	NH <sub>2</sub>	I
acyl	H	OH	H	H
acyl	H	OH	H	NH <sub>2</sub>
acyl	H	OH	H	NH-cyclopropyl
acyl	H	OH	H	NH-methyl
acyl	H	OH	H	NH-ethyl
acyl	H	OH	H	NH-acetyl
acyl	H	OH	H	OH
acyl	H	OH	H	OMe
acyl	H	OH	H	OEt
acyl	H	OH	H	O-cyclopropyl
acyl	H	OH	H	O-acetyl
acyl	H	OH	H	SH
acyl	H	OH	H	SMe
acyl	H	OH	H	SEt
acyl	H	OH	H	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	OH	H	F
acyl	H	OH	H	Cl
acyl	H	OH	H	Br
acyl	H	OH	H	I
acyl	acyl	OH	H	H
acyl	acyl	OH	H	NH <sub>2</sub>
acyl	acyl	OH	H	NH-cyclopropyl
acyl	acyl	OH	H	NH-methyl
acyl	acyl	OH	H	NH-ethyl
acyl	acyl	OH	H	NH-acetyl
acyl	acyl	OH	H	OH
acyl	acyl	OH	H	OMe
acyl	acyl	OH	H	OEt
acyl	acyl	OH	H	O-cyclopropyl
acyl	acyl	OH	H	O-acetyl
acyl	acyl	OH	H	SH
acyl	acyl	OH	H	SMe
acyl	acyl	OH	H	SEt
acyl	acyl	OH	H	S-cyclopropyl
acyl	acyl	OH	H	F
acyl	acyl	OH	H	Cl
acyl	acyl	OH	H	Br
acyl	acyl	OH	H	I
acyl	amino acid	OH	H	H
acyl	amino acid	OH	H	NH <sub>2</sub>
acyl	amino acid	OH	H	NH-cyclopropyl
acyl	amino acid	OH	H	NH-methyl
acyl	amino acid	OH	H	NH-ethyl
acyl	amino acid	OH	H	NH-acetyl
acyl	amino acid	OH	H	OH
acyl	amino acid	OH	H	OMe
acyl	amino acid	OH	H	OEt
acyl	amino acid	OH	H	O-cyclopropyl
acyl	amino acid	OH	H	O-acetyl
acyl	amino acid	OH	H	SH
acyl	amino acid	OH	H	SMe
acyl	amino acid	OH	H	SEt
acyl	amino acid	OH	H	S-cyclopropyl
acyl	amino acid	OH	H	F
acyl	amino acid	OH	H	Cl
acyl	amino acid	OH	H	Br
acyl	amino acid	OH	H	I
H	acyl	OH	H	H
H	acyl	OH	H	NH <sub>2</sub>
H	acyl	OH	H	NH-cyclopropyl
H	acyl	OH	H	NH-methyl
H	acyl	OH	H	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	OH	H	NH-acetyl
H	acyl	OH	H	OH
H	acyl	OH	H	OMe
H	acyl	OH	H	OEt
H	acyl	OH	H	O-cyclopropyl
H	acyl	OH	H	O-acetyl
H	acyl	OH	H	SH
H	acyl	OH	H	SMe
H	acyl	OH	H	SEt
H	acyl	OH	H	S-cyclopropyl
H	acyl	OH	H	F
H	acyl	OH	H	Cl
H	acyl	OH	H	Br
H	acyl	OH	H	I
H	amino acid	OH	H	H
H	amino acid	OH	H	NH <sub>2</sub>
H	amino acid	OH	H	NH-cyclopropyl
H	amino acid	OH	H	NH-methyl
H	amino acid	OH	H	NH-ethyl
H	amino acid	OH	H	NH-acetyl
H	amino acid	OH	H	OH
H	amino acid	OH	H	OMe
H	amino acid	OH	H	OEt
H	amino acid	OH	H	O-cyclopropyl
H	amino acid	OH	H	O-acetyl
H	amino acid	OH	H	SH
H	amino acid	OH	H	SMe
H	amino acid	OH	H	SEt
H	amino acid	OH	H	S-cyclopropyl
H	amino acid	OH	H	F
H	amino acid	OH	H	Cl
H	amino acid	OH	H	Br
H	amino acid	OH	H	I
amino acid	amino acid	OH	H	H
amino acid	amino acid	OH	H	NH <sub>2</sub>
amino acid	amino acid	OH	H	NH-cyclopropyl
amino acid	amino acid	OH	H	NH-methyl
amino acid	amino acid	OH	H	NH-ethyl
amino acid	amino acid	OH	H	NH-acetyl
amino acid	amino acid	OH	H	OH
amino acid	amino acid	OH	H	OMe
amino acid	amino acid	OH	H	OEt
amino acid	amino acid	OH	H	O-cyclopropyl
amino acid	amino acid	OH	H	O-acetyl
amino acid	amino acid	OH	H	SH
amino acid	amino acid	OH	H	SMe
amino acid	amino acid	OH	H	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	OH	H	S-cyclopropyl
amino acid	amino acid	OH	H	F
amino acid	amino acid	OH	H	Cl
amino acid	amino acid	OH	H	Br
amino acid	amino acid	OH	H	I
amino acid	H	OH	H	H
amino acid	H	OH	H	NH <sub>2</sub>
amino acid	H	OH	H	NH-cyclopropyl
amino acid	H	OH	H	NH-methyl
amino acid	H	OH	H	NH-ethyl
amino acid	H	OH	H	NH-acetyl
amino acid	H	OH	H	OH
amino acid	H	OH	H	OMe
amino acid	H	OH	H	OEt
amino acid	H	OH	H	O-cyclopropyl
amino acid	H	OH	H	O-acetyl
amino acid	H	OH	H	SH
amino acid	H	OH	H	SMe
amino acid	H	OH	H	SEt
amino acid	H	OH	H	S-cyclopropyl
amino acid	H	OH	H	F
amino acid	H	OH	H	Cl
amino acid	H	OH	H	Br
amino acid	H	OH	H	I
amino acid	acyl	OH	H	H
amino acid	acyl	OH	H	NH <sub>2</sub>
amino acid	acyl	OH	H	NH-cyclopropyl
amino acid	acyl	OH	H	NH-methyl
amino acid	acyl	OH	H	NH-ethyl
amino acid	acyl	OH	H	NH-acetyl
amino acid	acyl	OH	H	OH
amino acid	acyl	OH	H	OMe
amino acid	acyl	OH	H	OEt
amino acid	acyl	OH	H	O-cyclopropyl
amino acid	acyl	OH	H	O-acetyl
amino acid	acyl	OH	H	SH
amino acid	acyl	OH	H	SMe
amino acid	acyl	OH	H	SEt
amino acid	acyl	OH	H	S-cyclopropyl
amino acid	acyl	OH	H	F
amino acid	acyl	OH	H	Cl
amino acid	acyl	OH	H	Br
amino acid	acyl	OH	H	I
acyl	H	OH	OH	H
acyl	H	OH	OH	NH <sub>2</sub>
acyl	H	OH	OH	NH-cyclopropyl
acyl	H	OH	OH	NH-methyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	OH	OH	NH-ethyl
acyl	H	OH	OH	NH-acetyl
acyl	H	OH	OH	OH
acyl	H	OH	OH	OMe
acyl	H	OH	OH	OEt
acyl	H	OH	OH	O-cyclopropyl
acyl	H	OH	OH	O-acetyl
acyl	H	OH	OH	SH
acyl	H	OH	OH	SMe
acyl	H	OH	OH	SEt
acyl	H	OH	OH	S-cyclopropyl
acyl	H	OH	OH	F
acyl	H	OH	OH	Cl
acyl	H	OH	OH	Br
acyl	H	OH	OH	I
acyl	acyl	OH	OH	H
acyl	acyl	OH	OH	NH <sub>2</sub>
acyl	acyl	OH	OH	NH-cyclopropyl
acyl	acyl	OH	OH	NH-methyl
acyl	acyl	OH	OH	NH-ethyl
acyl	acyl	OH	OH	NH-acetyl
acyl	acyl	OH	OH	OH
acyl	acyl	OH	OH	OMe
acyl	acyl	OH	OH	OEt
acyl	acyl	OH	OH	O-cyclopropyl
acyl	acyl	OH	OH	O-acetyl
acyl	acyl	OH	OH	SH
acyl	acyl	OH	OH	SMe
acyl	acyl	OH	OH	SEt
acyl	acyl	OH	OH	S-cyclopropyl
acyl	acyl	OH	OH	F
acyl	acyl	OH	OH	Cl
acyl	acyl	OH	OH	Br
acyl	acyl	OH	OH	I
acyl	amino acid	OH	OH	H
acyl	amino acid	OH	OH	NH <sub>2</sub>
acyl	amino acid	OH	OH	NH-cyclopropyl
acyl	amino acid	OH	OH	NH-methyl
acyl	amino acid	OH	OH	NH-ethyl
acyl	amino acid	OH	OH	NH-acetyl
acyl	amino acid	OH	OH	OH
acyl	amino acid	OH	OH	OMe
acyl	amino acid	OH	OH	OEt
acyl	amino acid	OH	OH	O-cyclopropyl
acyl	amino acid	OH	OH	O-acetyl
acyl	amino acid	OH	OH	SH
acyl	amino acid	OH	OH	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	OH	OH	SEt
acyl	amino acid	OH	OH	S-cyclopropyl
acyl	amino acid	OH	OH	F
acyl	amino acid	OH	OH	Cl
acyl	amino acid	OH	OH	Br
acyl	amino acid	OH	OH	I
H	acyl	OH	OH	H
H	acyl	OH	OH	NH <sub>2</sub>
H	acyl	OH	OH	NH-cyclopropyl
H	acyl	OH	OH	NH-methyl
H	acyl	OH	OH	NH-ethyl
H	acyl	OH	OH	NH-acetyl
H	acyl	OH	OH	OH
H	acyl	OH	OH	OMe
H	acyl	OH	OH	OEt
H	acyl	OH	OH	O-cyclopropyl
H	acyl	OH	OH	O-acetyl
H	acyl	OH	OH	SH
H	acyl	OH	OH	SMe
H	acyl	OH	OH	SEt
H	acyl	OH	OH	S-cyclopropyl
H	acyl	OH	OH	F
H	acyl	OH	OH	Cl
H	acyl	OH	OH	Br
H	acyl	OH	OH	I
H	amino acid	OH	OH	H
H	amino acid	OH	OH	NH <sub>2</sub>
H	amino acid	OH	OH	NH-cyclopropyl
H	amino acid	OH	OH	NH-methyl
H	amino acid	OH	OH	NH-ethyl
H	amino acid	OH	OH	NH-acetyl
H	amino acid	OH	OH	OH
H	amino acid	OH	OH	OMe
H	amino acid	OH	OH	OEt
H	amino acid	OH	OH	O-cyclopropyl
H	amino acid	OH	OH	O-acetyl
H	amino acid	OH	OH	SH
H	amino acid	OH	OH	SMe
H	amino acid	OH	OH	SEt
H	amino acid	OH	OH	S-cyclopropyl
H	amino acid	OH	OH	F
H	amino acid	OH	OH	Cl
H	amino acid	OH	OH	Br
H	amino acid	OH	OH	I
amino acid	amino acid	OH	OH	H
amino acid	amino acid	OH	OH	NH <sub>2</sub>
amino acid	amino acid	OH	OH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	OH	OH	NH-methyl
amino acid	amino acid	OH	OH	NH-ethyl
amino acid	amino acid	OH	OH	NH-acetyl
amino acid	amino acid	OH	OH	OH
amino acid	amino acid	OH	OH	OMe
amino acid	amino acid	OH	OH	OEt
amino acid	amino acid	OH	OH	O-cyclopropyl
amino acid	amino acid	OH	OH	O-acetyl
amino acid	amino acid	OH	OH	SH
amino acid	amino acid	OH	OH	SMe
amino acid	amino acid	OH	OH	SEt
amino acid	amino acid	OH	OH	S-cyclopropyl
amino acid	amino acid	OH	OH	F
amino acid	amino acid	OH	OH	Cl
amino acid	amino acid	OH	OH	Br
amino acid	amino acid	OH	OH	I
amino acid	H	OH	OH	H
amino acid	H	OH	OH	NH <sub>2</sub>
amino acid	H	OH	OH	NH-cyclopropyl
amino acid	H	OH	OH	NH-methyl
amino acid	H	OH	OH	NH-ethyl
amino acid	H	OH	OH	NH-acetyl
amino acid	H	OH	OH	OH
amino acid	H	OH	OH	OMe
amino acid	H	OH	OH	OEt
amino acid	H	OH	OH	O-cyclopropyl
amino acid	H	OH	OH	O-acetyl
amino acid	H	OH	OH	SH
amino acid	H	OH	OH	SMe
amino acid	H	OH	OH	SEt
amino acid	H	OH	OH	S-cyclopropyl
amino acid	H	OH	OH	F
amino acid	H	OH	OH	Cl
amino acid	H	OH	OH	Br
amino acid	H	OH	OH	I
amino acid	acyl	OH	OH	H
amino acid	acyl	OH	OH	NH <sub>2</sub>
amino acid	acyl	OH	OH	NH-cyclopropyl
amino acid	acyl	OH	OH	NH-methyl
amino acid	acyl	OH	OH	NH-ethyl
amino acid	acyl	OH	OH	NH-acetyl
amino acid	acyl	OH	OH	OH
amino acid	acyl	OH	OH	OMe
amino acid	acyl	OH	OH	OEt
amino acid	acyl	OH	OH	O-cyclopropyl
amino acid	acyl	OH	OH	O-acetyl
amino acid	acyl	OH	OH	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	OH	OH	SMe
amino acid	acyl	OH	OH	SEt
amino acid	acyl	OH	OH	S-cyclopropyl
amino acid	acyl	OH	OH	F
amino acid	acyl	OH	OH	Cl
amino acid	acyl	OH	OH	Br
amino acid	acyl	OH	OH	I
acyl	H	H	OH	H
acyl	H	H	OH	NH <sub>2</sub>
acyl	H	H	OH	NH-cyclopropyl
acyl	H	H	OH	NH-methyl
acyl	H	H	OH	NH-ethyl
acyl	H	H	OH	NH-acetyl
acyl	H	H	OH	OH
acyl	H	H	OH	OMe
acyl	H	H	OH	OEt
acyl	H	H	OH	O-cyclopropyl
acyl	H	H	OH	O-acetyl
acyl	H	H	OH	SH
acyl	H	H	OH	SMe
acyl	H	H	OH	SEt
acyl	H	H	OH	S-cyclopropyl
acyl	H	H	OH	F
acyl	H	H	OH	Cl
acyl	H	H	OH	Br
acyl	H	H	OH	I
acyl	acyl	H	OH	H
acyl	acyl	H	OH	NH <sub>2</sub>
acyl	acyl	H	OH	NH-cyclopropyl
acyl	acyl	H	OH	NH-methyl
acyl	acyl	H	OH	NH-ethyl
acyl	acyl	H	OH	NH-acetyl
acyl	acyl	H	OH	OH
acyl	acyl	H	OH	OMe
acyl	acyl	H	OH	OEt
acyl	acyl	H	OH	O-cyclopropyl
acyl	acyl	H	OH	O-acetyl
acyl	acyl	H	OH	SH
acyl	acyl	H	OH	SMe
acyl	acyl	H	OH	SEt
acyl	acyl	H	OH	S-cyclopropyl
acyl	acyl	H	OH	F
acyl	acyl	H	OH	Cl
acyl	acyl	H	OH	Br
acyl	acyl	H	OH	I
acyl	amino acid	H	OH	H
acyl	amino acid	H	OH	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	H	OH	NH-cyclopropyl
acyl	amino acid	H	OH	NH-methyl
acyl	amino acid	H	OH	NH-ethyl
acyl	amino acid	H	OH	NH-acetyl
acyl	amino acid	H	OH	OH
acyl	amino acid	H	OH	OMe
acyl	amino acid	H	OH	OEt
acyl	amino acid	H	OH	O-cyclopropyl
acyl	amino acid	H	OH	O-acetyl
acyl	amino acid	H	OH	SH
acyl	amino acid	H	OH	SMe
acyl	amino acid	H	OH	SEt
acyl	amino acid	H	OH	S-cyclopropyl
acyl	amino acid	H	OH	F
acyl	amino acid	H	OH	Cl
acyl	amino acid	H	OH	Br
acyl	amino acid	H	OH	I
H	acyl	H	OH	H
H	acyl	H	OH	NH <sub>2</sub>
H	acyl	H	OH	NH-cyclopropyl
H	acyl	H	OH	NH-methyl
H	acyl	H	OH	NH-ethyl
H	acyl	H	OH	NH-acetyl
H	acyl	H	OH	OH
H	acyl	H	OH	OMe
H	acyl	H	OH	OEt
H	acyl	H	OH	O-cyclopropyl
H	acyl	H	OH	O-acetyl
H	acyl	H	OH	SH
H	acyl	H	OH	SMe
H	acyl	H	OH	SEt
H	acyl	H	OH	S-cyclopropyl
H	acyl	H	OH	F
H	acyl	H	OH	Cl
H	acyl	H	OH	Br
H	acyl	H	OH	I
H	amino acid	H	OH	H
H	amino acid	H	OH	NH <sub>2</sub>
H	amino acid	H	OH	NH-cyclopropyl
H	amino acid	H	OH	NH-methyl
H	amino acid	H	OH	NH-ethyl
H	amino acid	H	OH	NH-acetyl
H	amino acid	H	OH	OH
H	amino acid	H	OH	OMe
H	amino acid	H	OH	OEt
H	amino acid	H	OH	O-cyclopropyl
H	amino acid	H	OH	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	H	OH	SH
H	amino acid	H	OH	SMe
H	amino acid	H	OH	SEt
H	amino acid	H	OH	S-cyclopropyl
H	amino acid	H	OH	F
H	amino acid	H	OH	Cl
H	amino acid	H	OH	Br
H	amino acid	H	OH	I
amino acid	amino acid	H	OH	H
amino acid	amino acid	H	OH	NH <sub>2</sub>
amino acid	amino acid	H	OH	NH-cyclopropyl
amino acid	amino acid	H	OH	NH-methyl
amino acid	amino acid	H	OH	NH-ethyl
amino acid	amino acid	H	OH	NH-acetyl
amino acid	amino acid	H	OH	OH
amino acid	amino acid	H	OH	OMe
amino acid	amino acid	H	OH	OEt
amino acid	amino acid	H	OH	O-cyclopropyl
amino acid	amino acid	H	OH	O-acetyl
amino acid	amino acid	H	OH	SH
amino acid	amino acid	H	OH	SMe
amino acid	amino acid	H	OH	SEt
amino acid	amino acid	H	OH	S-cyclopropyl
amino acid	amino acid	H	OH	F
amino acid	amino acid	H	OH	Cl
amino acid	amino acid	H	OH	Br
amino acid	amino acid	H	OH	I
amino acid	H	H	OH	H
amino acid	H	H	OH	NH <sub>2</sub>
amino acid	H	H	OH	NH-cyclopropyl
amino acid	H	H	OH	NH-methyl
amino acid	H	H	OH	NH-ethyl
amino acid	H	H	OH	NH-acetyl
amino acid	H	H	OH	OH
amino acid	H	H	OH	OMe
amino acid	H	H	OH	OEt
amino acid	H	H	OH	O-cyclopropyl
amino acid	H	H	OH	O-acetyl
amino acid	H	H	OH	SH
amino acid	H	H	OH	SMe
amino acid	H	H	OH	SEt
amino acid	H	H	OH	S-cyclopropyl
amino acid	H	H	OH	F
amino acid	H	H	OH	Cl
amino acid	H	H	OH	Br
amino acid	H	H	OH	I
amino acid	acyl	H	OH	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	H	OH	NH <sub>2</sub>
amino acid	acyl	H	OH	NH-cyclopropyl
amino acid	acyl	H	OH	NH-methyl
amino acid	acyl	H	OH	NH-ethyl
amino acid	acyl	H	OH	NH-acetyl
amino acid	acyl	H	OH	OH
amino acid	acyl	H	OH	OMe
amino acid	acyl	H	OH	OEt
amino acid	acyl	H	OH	O-cyclopropyl
amino acid	acyl	H	OH	O-acetyl
amino acid	acyl	H	OH	SH
amino acid	acyl	H	OH	SMe
amino acid	acyl	H	OH	SEt
amino acid	acyl	H	OH	S-cyclopropyl
amino acid	acyl	H	OH	F
amino acid	acyl	H	OH	Cl
amino acid	acyl	H	OH	Br
amino acid	acyl	H	OH	I
acyl	H	OH	SH	H
acyl	H	OH	SH	NH <sub>2</sub>
acyl	H	OH	SH	NH-cyclopropyl
acyl	H	OH	SH	NH-methyl
acyl	H	OH	SH	NH-ethyl
acyl	H	OH	SH	NH-acetyl
acyl	H	OH	SH	OH
acyl	H	OH	SH	OMe
acyl	H	OH	SH	OEt
acyl	H	OH	SH	O-cyclopropyl
acyl	H	OH	SH	O-acetyl
acyl	H	OH	SH	SH
acyl	H	OH	SH	SMe
acyl	H	OH	SH	SEt
acyl	H	OH	SH	S-cyclopropyl
acyl	H	OH	SH	F
acyl	H	OH	SH	Cl
acyl	H	OH	SH	Br
acyl	H	OH	SH	I
acyl	acyl	OH	SH	H
acyl	acyl	OH	SH	NH <sub>2</sub>
acyl	acyl	OH	SH	NH-cyclopropyl
acyl	acyl	OH	SH	NH-methyl
acyl	acyl	OH	SH	NH-ethyl
acyl	acyl	OH	SH	NH-acetyl
acyl	acyl	OH	SH	OH
acyl	acyl	OH	SH	OMe
acyl	acyl	OH	SH	OEt
acyl	acyl	OH	SH	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	OH	SH	O-acetyl
acyl	acyl	OH	SH	SH
acyl	acyl	OH	SH	SMe
acyl	acyl	OH	SH	SEt
acyl	acyl	OH	SH	S-cyclopropyl
acyl	acyl	OH	SH	F
acyl	acyl	OH	SH	Cl
acyl	acyl	OH	SH	Br
acyl	acyl	OH	SH	I
acyl	amino acid	OH	SH	H
acyl	amino acid	OH	SH	NH <sub>2</sub>
acyl	amino acid	OH	SH	NH-cyclopropyl
acyl	amino acid	OH	SH	NH-methyl
acyl	amino acid	OH	SH	NH-ethyl
acyl	amino acid	OH	SH	NH-acetyl
acyl	amino acid	OH	SH	OH
acyl	amino acid	OH	SH	OMe
acyl	amino acid	OH	SH	OEt
acyl	amino acid	OH	SH	O-cyclopropyl
acyl	amino acid	OH	SH	O-acetyl
acyl	amino acid	OH	SH	SH
acyl	amino acid	OH	SH	SMe
acyl	amino acid	OH	SH	SEt
acyl	amino acid	OH	SH	S-cyclopropyl
acyl	amino acid	OH	SH	F
acyl	amino acid	OH	SH	Cl
acyl	amino acid	OH	SH	Br
acyl	amino acid	OH	SH	I
H	acyl	OH	SH	H
H	acyl	OH	SH	NH <sub>2</sub>
H	acyl	OH	SH	NH-cyclopropyl
H	acyl	OH	SH	NH-methyl
H	acyl	OH	SH	NH-ethyl
H	acyl	OH	SH	NH-acetyl
H	acyl	OH	SH	OH
H	acyl	OH	SH	OMe
H	acyl	OH	SH	OEt
H	acyl	OH	SH	O-cyclopropyl
H	acyl	OH	SH	O-acetyl
H	acyl	OH	SH	SH
H	acyl	OH	SH	SMe
H	acyl	OH	SH	SEt
H	acyl	OH	SH	S-cyclopropyl
H	acyl	OH	SH	F
H	acyl	OH	SH	Cl
H	acyl	OH	SH	Br
H	acyl	OH	SH	I



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	OH	SH	H
H	amino acid	OH	SH	NH <sub>2</sub>
H	amino acid	OH	SH	NH-cyclopropyl
H	amino acid	OH	SH	NH-methyl
H	amino acid	OH	SH	NH-ethyl
H	amino acid	OH	SH	NH-acetyl
H	amino acid	OH	SH	OH
H	amino acid	OH	SH	OMe
H	amino acid	OH	SH	OEt
H	amino acid	OH	SH	O-cyclopropyl
H	amino acid	OH	SH	O-acetyl
H	amino acid	OH	SH	SH
H	amino acid	OH	SH	SMe
H	amino acid	OH	SH	SEt
H	amino acid	OH	SH	S-cyclopropyl
H	amino acid	OH	SH	F
H	amino acid	OH	SH	Cl
H	amino acid	OH	SH	Br
H	amino acid	OH	SH	I
amino acid	amino acid	OH	SH	H
amino acid	amino acid	OH	SH	NH <sub>2</sub>
amino acid	amino acid	OH	SH	NH-cyclopropyl
amino acid	amino acid	OH	SH	NH-methyl
amino acid	amino acid	OH	SH	NH-ethyl
amino acid	amino acid	OH	SH	NH-acetyl
amino acid	amino acid	OH	SH	OH
amino acid	amino acid	OH	SH	OMe
amino acid	amino acid	OH	SH	OEt
amino acid	amino acid	OH	SH	O-cyclopropyl
amino acid	amino acid	OH	SH	O-acetyl
amino acid	amino acid	OH	SH	SH
amino acid	amino acid	OH	SH	SMe
amino acid	amino acid	OH	SH	SEt
amino acid	amino acid	OH	SH	S-cyclopropyl
amino acid	amino acid	OH	SH	F
amino acid	amino acid	OH	SH	Cl
amino acid	amino acid	OH	SH	Br
amino acid	amino acid	OH	SH	I
amino acid	H	OH	SH	H
amino acid	H	OH	SH	NH <sub>2</sub>
amino acid	H	OH	SH	NH-cyclopropyl
amino acid	H	OH	SH	NH-methyl
amino acid	H	OH	SH	NH-ethyl
amino acid	H	OH	SH	NH-acetyl
amino acid	H	OH	SH	OH
amino acid	H	OH	SH	OMe
amino acid	H	OH	SH	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	OH	SH	O-cyclopropyl
amino acid	H	OH	SH	O-acetyl
amino acid	H	OH	SH	SH
amino acid	H	OH	SH	SMe
amino acid	H	OH	SH	SEt
amino acid	H	OH	SH	S-cyclopropyl
amino acid	H	OH	SH	F
amino acid	H	OH	SH	Cl
amino acid	H	OH	SH	Br
amino acid	H	OH	SH	I
amino acid	acyl	OH	SH	H
amino acid	acyl	OH	SH	NH <sub>2</sub>
amino acid	acyl	OH	SH	NH-cyclopropyl
amino acid	acyl	OH	SH	NH-methyl
amino acid	acyl	OH	SH	NH-ethyl
amino acid	acyl	OH	SH	NH-acetyl
amino acid	acyl	OH	SH	OH
amino acid	acyl	OH	SH	OMe
amino acid	acyl	OH	SH	OEt
amino acid	acyl	OH	SH	O-cyclopropyl
amino acid	acyl	OH	SH	O-acetyl
amino acid	acyl	OH	SH	SH
amino acid	acyl	OH	SH	SMe
amino acid	acyl	OH	SH	SEt
amino acid	acyl	OH	SH	S-cyclopropyl
amino acid	acyl	OH	SH	F
amino acid	acyl	OH	SH	Cl
amino acid	acyl	OH	SH	Br
amino acid	acyl	OH	SH	I
acyl	H	SH	OH	H
acyl	H	SH	OH	NH <sub>2</sub>
acyl	H	SH	OH	NH-cyclopropyl
acyl	H	SH	OH	NH-methyl
acyl	H	SH	OH	NH-ethyl
acyl	H	SH	OH	NH-acetyl
acyl	H	SH	OH	OH
acyl	H	SH	OH	OMe
acyl	H	SH	OH	OEt
acyl	H	SH	OH	O-cyclopropyl
acyl	H	SH	OH	O-acetyl
acyl	H	SH	OH	SH
acyl	H	SH	OH	SMe
acyl	H	SH	OH	SEt
acyl	H	SH	OH	S-cyclopropyl
acyl	H	SH	OH	F
acyl	H	SH	OH	Cl
acyl	H	SH	OH	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	SH	OH	I
acyl	acyl	SH	OH	H
acyl	acyl	SH	OH	NH <sub>2</sub>
acyl	acyl	SH	OH	NH-cyclopropyl
acyl	acyl	SH	OH	NH-methyl
acyl	acyl	SH	OH	NH-ethyl
acyl	acyl	SH	OH	NH-acetyl
acyl	acyl	SH	OH	OH
acyl	acyl	SH	OH	OMe
acyl	acyl	SH	OH	OEt
acyl	acyl	SH	OH	O-cyclopropyl
acyl	acyl	SH	OH	O-acetyl
acyl	acyl	SH	OH	SH
acyl	acyl	SH	OH	SMe
acyl	acyl	SH	OH	SEt
acyl	acyl	SH	OH	S-cyclopropyl
acyl	acyl	SH	OH	F
acyl	acyl	SH	OH	Cl
acyl	acyl	SH	OH	Br
acyl	acyl	SH	OH	I
acyl	amino acid	SH	OH	H
acyl	amino acid	SH	OH	NH <sub>2</sub>
acyl	amino acid	SH	OH	NH-cyclopropyl
acyl	amino acid	SH	OH	NH-methyl
acyl	amino acid	SH	OH	NH-ethyl
acyl	amino acid	SH	OH	NH-acetyl
acyl	amino acid	SH	OH	OH
acyl	amino acid	SH	OH	OMe
acyl	amino acid	SH	OH	OEt
acyl	amino acid	SH	OH	O-cyclopropyl
acyl	amino acid	SH	OH	O-acetyl
acyl	amino acid	SH	OH	SH
acyl	amino acid	SH	OH	SMe
acyl	amino acid	SH	OH	SEt
acyl	amino acid	SH	OH	S-cyclopropyl
acyl	amino acid	SH	OH	F
acyl	amino acid	SH	OH	Cl
acyl	amino acid	SH	OH	Br
acyl	amino acid	SH	OH	I
H	acyl	SH	OH	H
H	acyl	SH	OH	NH <sub>2</sub>
H	acyl	SH	OH	NH-cyclopropyl
H	acyl	SH	OH	NH-methyl
H	acyl	SH	OH	NH-ethyl
H	acyl	SH	OH	NH-acetyl
H	acyl	SH	OH	OH
H	acyl	SH	OH	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	SH	OH	OEt
H	acyl	SH	OH	O-cyclopropyl
H	acyl	SH	OH	O-acetyl
H	acyl	SH	OH	SH
H	acyl	SH	OH	SMe
H	acyl	SH	OH	SEt
H	acyl	SH	OH	S-cyclopropyl
H	acyl	SH	OH	F
H	acyl	SH	OH	Cl
H	acyl	SH	OH	Br
H	acyl	SH	OH	I
H	amino acid	SH	OH	H
H	amino acid	SH	OH	NH <sub>2</sub>
H	amino acid	SH	OH	NH-cyclopropyl
H	amino acid	SH	OH	NH-methyl
H	amino acid	SH	OH	NH-ethyl
H	amino acid	SH	OH	NH-acetyl
H	amino acid	SH	OH	OH
H	amino acid	SH	OH	OMe
H	amino acid	SH	OH	OEt
H	amino acid	SH	OH	O-cyclopropyl
H	amino acid	SH	OH	O-acetyl
H	amino acid	SH	OH	SH
H	amino acid	SH	OH	SMe
H	amino acid	SH	OH	SEt
H	amino acid	SH	OH	S-cyclopropyl
H	amino acid	SH	OH	F
H	amino acid	SH	OH	Cl
H	amino acid	SH	OH	Br
H	amino acid	SH	OH	I
amino acid	amino acid	SH	OH	H
amino acid	amino acid	SH	OH	NH <sub>2</sub>
amino acid	amino acid	SH	OH	NH-cyclopropyl
amino acid	amino acid	SH	OH	NH-methyl
amino acid	amino acid	SH	OH	NH-ethyl
amino acid	amino acid	SH	OH	NH-acetyl
amino acid	amino acid	SH	OH	OH
amino acid	amino acid	SH	OH	OMe
amino acid	amino acid	SH	OH	OEt
amino acid	amino acid	SH	OH	O-cyclopropyl
amino acid	amino acid	SH	OH	O-acetyl
amino acid	amino acid	SH	OH	SH
amino acid	amino acid	SH	OH	SMe
amino acid	amino acid	SH	OH	SEt
amino acid	amino acid	SH	OH	S-cyclopropyl
amino acid	amino acid	SH	OH	F
amino acid	amino acid	SH	OH	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	SH	OH	Br
amino acid	amino acid	SH	OH	I
amino acid	H	SH	OH	H
amino acid	H	SH	OH	NH <sub>2</sub>
amino acid	H	SH	OH	NH-cyclopropyl
amino acid	H	SH	OH	NH-methyl
amino acid	H	SH	OH	NH-ethyl
amino acid	H	SH	OH	NH-acetyl
amino acid	H	SH	OH	OH
amino acid	H	SH	OH	OMe
amino acid	H	SH	OH	OEt
amino acid	H	SH	OH	O-cyclopropyl
amino acid	H	SH	OH	O-acetyl
amino acid	H	SH	OH	SH
amino acid	H	SH	OH	SMe
amino acid	H	SH	OH	SEt
amino acid	H	SH	OH	S-cyclopropyl
amino acid	H	SH	OH	F
amino acid	H	SH	OH	Cl
amino acid	H	SH	OH	Br
amino acid	H	SH	OH	I
amino acid	acyl	SH	OH	H
amino acid	acyl	SH	OH	NH <sub>2</sub>
amino acid	acyl	SH	OH	NH-cyclopropyl
amino acid	acyl	SH	OH	NH-methyl
amino acid	acyl	SH	OH	NH-ethyl
amino acid	acyl	SH	OH	NH-acetyl
amino acid	acyl	SH	OH	OH
amino acid	acyl	SH	OH	OMe
amino acid	acyl	SH	OH	OEt
amino acid	acyl	SH	OH	O-cyclopropyl
amino acid	acyl	SH	OH	O-acetyl
amino acid	acyl	SH	OH	SH
amino acid	acyl	SH	OH	SMe
amino acid	acyl	SH	OH	SEt
amino acid	acyl	SH	OH	S-cyclopropyl
amino acid	acyl	SH	OH	F
amino acid	acyl	SH	OH	Cl
amino acid	acyl	SH	OH	Br
amino acid	acyl	SH	OH	I
acyl	H	Br	H	H
acyl	H	Br	H	NH <sub>2</sub>
acyl	H	Br	H	NH-cyclopropyl
acyl	H	Br	H	NH-methyl
acyl	H	Br	H	NH-ethyl
acyl	H	Br	H	NH-acetyl
acyl	H	Br	H	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Br	H	OMe
acyl	H	Br	H	OEt
acyl	H	Br	H	O-cyclopropyl
acyl	H	Br	H	O-acetyl
acyl	H	Br	H	SH
acyl	H	Br	H	SMe
acyl	H	Br	H	SEt
acyl	H	Br	H	S-cyclopropyl
acyl	H	Br	H	F
acyl	H	Br	H	Cl
acyl	H	Br	H	Br
acyl	H	Br	H	I
acyl	acyl	Br	H	H
acyl	acyl	Br	H	NH <sub>2</sub>
acyl	acyl	Br	H	NH-cyclopropyl
acyl	acyl	Br	H	NH-methyl
acyl	acyl	Br	H	NH-ethyl
acyl	acyl	Br	H	NH-acetyl
acyl	acyl	Br	H	OH
acyl	acyl	Br	H	OMe
acyl	acyl	Br	H	OEt
acyl	acyl	Br	H	O-cyclopropyl
acyl	acyl	Br	H	O-acetyl
acyl	acyl	Br	H	SH
acyl	acyl	Br	H	SMe
acyl	acyl	Br	H	SEt
acyl	acyl	Br	H	S-cyclopropyl
acyl	acyl	Br	H	F
acyl	acyl	Br	H	Cl
acyl	acyl	Br	H	Br
acyl	acyl	Br	H	I
acyl	amino acid	Br	H	H
acyl	amino acid	Br	H	NH <sub>2</sub>
acyl	amino acid	Br	H	NH-cyclopropyl
acyl	amino acid	Br	H	NH-methyl
acyl	amino acid	Br	H	NH-ethyl
acyl	amino acid	Br	H	NH-acetyl
acyl	amino acid	Br	H	OH
acyl	amino acid	Br	H	OMe
acyl	amino acid	Br	H	OEt
acyl	amino acid	Br	H	O-cyclopropyl
acyl	amino acid	Br	H	O-acetyl
acyl	amino acid	Br	H	SH
acyl	amino acid	Br	H	SMe
acyl	amino acid	Br	H	SEt
acyl	amino acid	Br	H	S-cyclopropyl
acyl	amino acid	Br	H	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Br	H	Cl
acyl	amino acid	Br	H	Br
acyl	amino acid	Br	H	I
H	acyl	Br	H	H
H	acyl	Br	H	NH <sub>2</sub>
H	acyl	Br	H	NH-cyclopropyl
H	acyl	Br	H	NH-methyl
H	acyl	Br	H	NH-ethyl
H	acyl	Br	H	NH-acetyl
H	acyl	Br	H	OH
H	acyl	Br	H	OMe
H	acyl	Br	H	OEt
H	acyl	Br	H	O-cyclopropyl
H	acyl	Br	H	O-acetyl
H	acyl	Br	H	SH
H	acyl	Br	H	SMe
H	acyl	Br	H	SEt
H	acyl	Br	H	S-cyclopropyl
H	acyl	Br	H	F
H	acyl	Br	H	Cl
H	acyl	Br	H	Br
H	acyl	Br	H	I
H	amino acid	Br	H	H
H	amino acid	Br	H	NH <sub>2</sub>
H	amino acid	Br	H	NH-cyclopropyl
H	amino acid	Br	H	NH-methyl
H	amino acid	Br	H	NH-ethyl
H	amino acid	Br	H	NH-acetyl
H	amino acid	Br	H	OH
H	amino acid	Br	H	OMe
H	amino acid	Br	H	OEt
H	amino acid	Br	H	O-cyclopropyl
H	amino acid	Br	H	O-acetyl
H	amino acid	Br	H	SH
H	amino acid	Br	H	SMe
H	amino acid	Br	H	SEt
H	amino acid	Br	H	S-cyclopropyl
H	amino acid	Br	H	F
H	amino acid	Br	H	Cl
H	amino acid	Br	H	Br
H	amino acid	Br	H	I
amino acid	amino acid	Br	H	H
amino acid	amino acid	Br	H	NH <sub>2</sub>
amino acid	amino acid	Br	H	NH-cyclopropyl
amino acid	amino acid	Br	H	NH-methyl
amino acid	amino acid	Br	H	NH-ethyl
amino acid	amino acid	Br	H	NH-acetyl

R <sup>1</sup>	R <sup>2</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Br	H	OH
amino acid	amino acid	Br	H	OMe
amino acid	amino acid	Br	H	OEt
amino acid	amino acid	Br	H	O-cyclopropyl
amino acid	amino acid	Br	H	O-acetyl
amino acid	amino acid	Br	H	SH
amino acid	amino acid	Br	H	SMe
amino acid	amino acid	Br	H	SEt
amino acid	amino acid	Br	H	S-cyclopropyl
amino acid	amino acid	Br	H	F
amino acid	amino acid	Br	H	Cl
amino acid	amino acid	Br	H	Br
amino acid	amino acid	Br	H	I
amino acid	H	Br	H	H
amino acid	H	Br	H	NH <sub>2</sub>
amino acid	H	Br	H	NH-cyclopropyl
amino acid	H	Br	H	NH-methyl
amino acid	H	Br	H	NH-ethyl
amino acid	H	Br	H	NH-acetyl
amino acid	H	Br	H	OH
amino acid	H	Br	H	OMe
amino acid	H	Br	H	OEt
amino acid	H	Br	H	O-cyclopropyl
amino acid	H	Br	H	O-acetyl
amino acid	H	Br	H	SH
amino acid	H	Br	H	SMe
amino acid	H	Br	H	SEt
amino acid	H	Br	H	S-cyclopropyl
amino acid	H	Br	H	F
amino acid	H	Br	H	Cl
amino acid	H	Br	H	Br
amino acid	H	Br	H	I
amino acid	acyl	Br	H	H
amino acid	acyl	Br	H	NH <sub>2</sub>
amino acid	acyl	Br	H	NH-cyclopropyl
amino acid	acyl	Br	H	NH-methyl
amino acid	acyl	Br	H	NH-ethyl
amino acid	acyl	Br	H	NH-acetyl
amino acid	acyl	Br	H	OH
amino acid	acyl	Br	H	OMe
amino acid	acyl	Br	H	OEt
amino acid	acyl	Br	H	O-cyclopropyl
amino acid	acyl	Br	H	O-acetyl
amino acid	acyl	Br	H	SH
amino acid	acyl	Br	H	SMe
amino acid	acyl	Br	H	SEt
amino acid	acyl	Br	H	S-cyclopropyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	H	F
amino acid	acyl	Br	H	Cl
amino acid	acyl	Br	H	Br
amino acid	acyl	Br	H	I
acyl	H	Br	Br	H
acyl	H	Br	Br	NH <sub>2</sub>
acyl	H	Br	Br	NH-cyclopropyl
acyl	H	Br	Br	NH-methyl
acyl	H	Br	Br	NH-ethyl
acyl	H	Br	Br	NH-acetyl
acyl	H	Br	Br	OH
acyl	H	Br	Br	OMe
acyl	H	Br	Br	OEt
acyl	H	Br	Br	O-cyclopropyl
acyl	H	Br	Br	O-acetyl
acyl	H	Br	Br	SH
acyl	H	Br	Br	SMe
acyl	H	Br	Br	SEt
acyl	H	Br	Br	S-cyclopropyl
acyl	H	Br	Br	F
acyl	H	Br	Br	Cl
acyl	H	Br	Br	Br
acyl	H	Br	Br	I
acyl	acyl	Br	Br	H
acyl	acyl	Br	Br	NH <sub>2</sub>
acyl	acyl	Br	Br	NH-cyclopropyl
acyl	acyl	Br	Br	NH-methyl
acyl	acyl	Br	Br	NH-ethyl
acyl	acyl	Br	Br	NH-acetyl
acyl	acyl	Br	Br	OH
acyl	acyl	Br	Br	OMe
acyl	acyl	Br	Br	OEt
acyl	acyl	Br	Br	O-cyclopropyl
acyl	acyl	Br	Br	O-acetyl
acyl	acyl	Br	Br	SH
acyl	acyl	Br	Br	SMe
acyl	acyl	Br	Br	SEt
acyl	acyl	Br	Br	S-cyclopropyl
acyl	acyl	Br	Br	F
acyl	acyl	Br	Br	Cl
acyl	acyl	Br	Br	Br
acyl	acyl	Br	Br	I
acyl	amino acid	Br	Br	H
acyl	amino acid	Br	Br	NH <sub>2</sub>
acyl	amino acid	Br	Br	NH-cyclopropyl
acyl	amino acid	Br	Br	NH-methyl
acyl	amino acid	Br	Br	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Br	Br	NH-acetyl
acyl	amino acid	Br	Br	OH
acyl	amino acid	Br	Br	OMe
acyl	amino acid	Br	Br	OEt
acyl	amino acid	Br	Br	O-cyclopropyl
acyl	amino acid	Br	Br	O-acetyl
acyl	amino acid	Br	Br	SH
acyl	amino acid	Br	Br	SMe
acyl	amino acid	Br	Br	SEt
acyl	amino acid	Br	Br	S-cyclopropyl
acyl	amino acid	Br	Br	F
acyl	amino acid	Br	Br	Cl
acyl	amino acid	Br	Br	Br
acyl	amino acid	Br	Br	I
H	acyl	Br	Br	H
H	acyl	Br	Br	NH <sub>2</sub>
H	acyl	Br	Br	NH-cyclopropyl
H	acyl	Br	Br	NH-methyl
H	acyl	Br	Br	NH-ethyl
H	acyl	Br	Br	NH-acetyl
H	acyl	Br	Br	OH
H	acyl	Br	Br	OMe
H	acyl	Br	Br	OEt
H	acyl	Br	Br	O-cyclopropyl
H	acyl	Br	Br	O-acetyl
H	acyl	Br	Br	SH
H	acyl	Br	Br	SMe
H	acyl	Br	Br	SEt
H	acyl	Br	Br	S-cyclopropyl
H	acyl	Br	Br	F
H	acyl	Br	Br	Cl
H	acyl	Br	Br	Br
H	acyl	Br	Br	I
H	amino acid	Br	Br	H
H	amino acid	Br	Br	NH <sub>2</sub>
H	amino acid	Br	Br	NH-cyclopropyl
H	amino acid	Br	Br	NH-methyl
H	amino acid	Br	Br	NH-ethyl
H	amino acid	Br	Br	NH-acetyl
H	amino acid	Br	Br	OH
H	amino acid	Br	Br	OMe
H	amino acid	Br	Br	OEt
H	amino acid	Br	Br	O-cyclopropyl
H	amino acid	Br	Br	O-acetyl
H	amino acid	Br	Br	SH
H	amino acid	Br	Br	SMe
H	amino acid	Br	Br	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	Br	Br	S-cyclopropyl
H	amino acid	Br	Br	F
H	amino acid	Br	Br	Cl
H	amino acid	Br	Br	Br
H	amino acid	Br	Br	I
amino acid	amino acid	Br	Br	H
amino acid	amino acid	Br	Br	NH <sub>2</sub>
amino acid	amino acid	Br	Br	NH-cyclopropyl
amino acid	amino acid	Br	Br	NH-methyl
amino acid	amino acid	Br	Br	NH-ethyl
amino acid	amino acid	Br	Br	NH-acetyl
amino acid	amino acid	Br	Br	OH
amino acid	amino acid	Br	Br	OMe
amino acid	amino acid	Br	Br	OE <sub>t</sub>
amino acid	amino acid	Br	Br	O-cyclopropyl
amino acid	amino acid	Br	Br	O-acetyl
amino acid	amino acid	Br	Br	SH
amino acid	amino acid	Br	Br	SMe
amino acid	amino acid	Br	Br	SE <sub>t</sub>
amino acid	amino acid	Br	Br	S-cyclopropyl
amino acid	amino acid	Br	Br	F
amino acid	amino acid	Br	Br	Cl
amino acid	amino acid	Br	Br	Br
amino acid	amino acid	Br	Br	I
amino acid	H	Br	Br	H
amino acid	H	Br	Br	NH <sub>2</sub>
amino acid	H	Br	Br	NH-cyclopropyl
amino acid	H	Br	Br	NH-methyl
amino acid	H	Br	Br	NH-ethyl
amino acid	H	Br	Br	NH-acetyl
amino acid	H	Br	Br	OH
amino acid	H	Br	Br	OMe
amino acid	H	Br	Br	OE <sub>t</sub>
amino acid	H	Br	Br	O-cyclopropyl
amino acid	H	Br	Br	O-acetyl
amino acid	H	Br	Br	SH
amino acid	H	Br	Br	SMe
amino acid	H	Br	Br	SE <sub>t</sub>
amino acid	H	Br	Br	S-cyclopropyl
amino acid	H	Br	Br	F
amino acid	H	Br	Br	Cl
amino acid	H	Br	Br	Br
amino acid	H	Br	Br	I
amino acid	acyl	Br	Br	H
amino acid	acyl	Br	Br	NH <sub>2</sub>
amino acid	acyl	Br	Br	NH-cyclopropyl
amino acid	acyl	Br	Br	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	Br	NH-ethyl
amino acid	acyl	Br	Br	NH-acetyl
amino acid	acyl	Br	Br	OH
amino acid	acyl	Br	Br	OMe
amino acid	acyl	Br	Br	OEt
amino acid	acyl	Br	Br	O-cyclopropyl
amino acid	acyl	Br	Br	O-acetyl
amino acid	acyl	Br	Br	SH
amino acid	acyl	Br	Br	SMe
amino acid	acyl	Br	Br	SEt
amino acid	acyl	Br	Br	S-cyclopropyl
amino acid	acyl	Br	Br	F
amino acid	acyl	Br	Br	Cl
amino acid	acyl	Br	Br	Br
amino acid	acyl	Br	Br	I
acyl	H	H	Br	H
acyl	H	H	Br	NH <sub>2</sub>
acyl	H	H	Br	NH-cyclopropyl
acyl	H	H	Br	NH-methyl
acyl	H	H	Br	NH-ethyl
acyl	H	H	Br	NH-acetyl
acyl	H	H	Br	OH
acyl	H	H	Br	OMe
acyl	H	H	Br	OEt
acyl	H	H	Br	O-cyclopropyl
acyl	H	H	Br	O-acetyl
acyl	H	H	Br	SH
acyl	H	H	Br	SMe
acyl	H	H	Br	SEt
acyl	H	H	Br	S-cyclopropyl
acyl	H	H	Br	F
acyl	H	H	Br	Cl
acyl	H	H	Br	Br
acyl	H	H	Br	I
acyl	acyl	H	Br	H
acyl	acyl	H	Br	NH <sub>2</sub>
acyl	acyl	H	Br	NH-cyclopropyl
acyl	acyl	H	Br	NH-methyl
acyl	acyl	H	Br	NH-ethyl
acyl	acyl	H	Br	NH-acetyl
acyl	acyl	H	Br	OH
acyl	acyl	H	Br	OMe
acyl	acyl	H	Br	OEt
acyl	acyl	H	Br	O-cyclopropyl
acyl	acyl	H	Br	O-acetyl
acyl	acyl	H	Br	SH
acyl	acyl	H	Br	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	H	Br	SEt
acyl	acyl	H	Br	S-cyclopropyl
acyl	acyl	H	Br	F
acyl	acyl	H	Br	Cl
acyl	acyl	H	Br	Br
acyl	acyl	H	Br	I
acyl	amino acid	H	Br	H
acyl	amino acid	H	Br	NH <sub>2</sub>
acyl	amino acid	H	Br	NH-cyclopropyl
acyl	amino acid	H	Br	NH-methyl
acyl	amino acid	H	Br	NH-ethyl
acyl	amino acid	H	Br	NH-acetyl
acyl	amino acid	H	Br	OH
acyl	amino acid	H	Br	OMe
acyl	amino acid	H	Br	OEt
acyl	amino acid	H	Br	O-cyclopropyl
acyl	amino acid	H	Br	O-acetyl
acyl	amino acid	H	Br	SH
acyl	amino acid	H	Br	SMe
acyl	amino acid	H	Br	SEt
acyl	amino acid	H	Br	S-cyclopropyl
acyl	amino acid	H	Br	F
acyl	amino acid	H	Br	Cl
acyl	amino acid	H	Br	Br
acyl	amino acid	H	Br	I
H	acyl	H	Br	H
H	acyl	H	Br	NH <sub>2</sub>
H	acyl	H	Br	NH-cyclopropyl
H	acyl	H	Br	NH-methyl
H	acyl	H	Br	NH-ethyl
H	acyl	H	Br	NH-acetyl
H	acyl	H	Br	OH
H	acyl	H	Br	OMe
H	acyl	H	Br	OEt
H	acyl	H	Br	O-cyclopropyl
H	acyl	H	Br	O-acetyl
H	acyl	H	Br	SH
H	acyl	H	Br	SMe
H	acyl	H	Br	SEt
H	acyl	H	Br	S-cyclopropyl
H	acyl	H	Br	F
H	acyl	H	Br	Cl
H	acyl	H	Br	Br
H	acyl	H	Br	I
H	amino acid	H	Br	H
H	amino acid	H	Br	NH <sub>2</sub>
H	amino acid	H	Br	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	H	Br	NH-methyl
H	amino acid	H	Br	NH-ethyl
H	amino acid	H	Br	NH-acetyl
H	amino acid	H	Br	OH
H	amino acid	H	Br	OMe
H	amino acid	H	Br	OEt
H	amino acid	H	Br	O-cyclopropyl
H	amino acid	H	Br	O-acetyl
H	amino acid	H	Br	SH
H	amino acid	H	Br	SMe
H	amino acid	H	Br	SEt
H	amino acid	H	Br	S-cyclopropyl
H	amino acid	H	Br	F
H	amino acid	H	Br	Cl
H	amino acid	H	Br	Br
H	amino acid	H	Br	I
amino acid	amino acid	H	Br	H
amino acid	amino acid	H	Br	NH <sub>2</sub>
amino acid	amino acid	H	Br	NH-cyclopropyl
amino acid	amino acid	H	Br	NH-methyl
amino acid	amino acid	H	Br	NH-ethyl
amino acid	amino acid	H	Br	NH-acetyl
amino acid	amino acid	H	Br	OH
amino acid	amino acid	H	Br	OMe
amino acid	amino acid	H	Br	OEt
amino acid	amino acid	H	Br	O-cyclopropyl
amino acid	amino acid	H	Br	O-acetyl
amino acid	amino acid	H	Br	SH
amino acid	amino acid	H	Br	SMe
amino acid	amino acid	H	Br	SEt
amino acid	amino acid	H	Br	S-cyclopropyl
amino acid	amino acid	H	Br	F
amino acid	amino acid	H	Br	Cl
amino acid	amino acid	H	Br	Br
amino acid	amino acid	H	Br	I
amino acid	H	H	Br	H
amino acid	H	H	Br	NH <sub>2</sub>
amino acid	H	H	Br	NH-cyclopropyl
amino acid	H	H	Br	NH-methyl
amino acid	H	H	Br	NH-ethyl
amino acid	H	H	Br	NH-acetyl
amino acid	H	H	Br	OH
amino acid	H	H	Br	OMe
amino acid	H	H	Br	OEt
amino acid	H	H	Br	O-cyclopropyl
amino acid	H	H	Br	O-acetyl
amino acid	H	H	Br	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	H	Br	SMe
amino acid	H	H	Br	SEt
amino acid	H	H	Br	S-cyclopropyl
amino acid	H	H	Br	F
amino acid	H	H	Br	Cl
amino acid	H	H	Br	Br
amino acid	H	H	Br	I
amino acid	acyl	H	Br	H
amino acid	acyl	H	Br	NH <sub>2</sub>
amino acid	acyl	H	Br	NH-cyclopropyl
amino acid	acyl	H	Br	NH-methyl
amino acid	acyl	H	Br	NH-ethyl
amino acid	acyl	H	Br	NH-acetyl
amino acid	acyl	H	Br	OH
amino acid	acyl	H	Br	OMe
amino acid	acyl	H	Br	OEt
amino acid	acyl	H	Br	O-cyclopropyl
amino acid	acyl	H	Br	O-acetyl
amino acid	acyl	H	Br	SH
amino acid	acyl	H	Br	SMe
amino acid	acyl	H	Br	SEt
amino acid	acyl	H	Br	S-cyclopropyl
amino acid	acyl	H	Br	F
amino acid	acyl	H	Br	Cl
amino acid	acyl	H	Br	Br
amino acid	acyl	H	Br	I
acyl	H	Cl	Br	H
acyl	H	Cl	Br	NH <sub>2</sub>
acyl	H	Cl	Br	NH-cyclopropyl
acyl	H	Cl	Br	NH-methyl
acyl	H	Cl	Br	NH-ethyl
acyl	H	Cl	Br	NH-acetyl
acyl	H	Cl	Br	OH
acyl	H	Cl	Br	OMe
acyl	H	Cl	Br	OEt
acyl	H	Cl	Br	O-cyclopropyl
acyl	H	Cl	Br	O-acetyl
acyl	H	Cl	Br	SH
acyl	H	Cl	Br	SMe
acyl	H	Cl	Br	SEt
acyl	H	Cl	Br	S-cyclopropyl
acyl	H	Cl	Br	F
acyl	H	Cl	Br	Cl
acyl	H	Cl	Br	Br
acyl	H	Cl	Br	I
acyl	acyl	Cl	Br	H
acyl	acyl	Cl	Br	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	Cl	Br	NH-cyclopropyl
acyl	acyl	Cl	Br	NH-methyl
acyl	acyl	Cl	Br	NH-ethyl
acyl	acyl	Cl	Br	NH-acetyl
acyl	acyl	Cl	Br	OH
acyl	acyl	Cl	Br	OMe
acyl	acyl	Cl	Br	OEt
acyl	acyl	Cl	Br	O-cyclopropyl
acyl	acyl	Cl	Br	O-acetyl
acyl	acyl	Cl	Br	SH
acyl	acyl	Cl	Br	SMe
acyl	acyl	Cl	Br	SEt
acyl	acyl	Cl	Br	S-cyclopropyl
acyl	acyl	Cl	Br	F
acyl	acyl	Cl	Br	Cl
acyl	acyl	Cl	Br	Br
acyl	acyl	Cl	Br	I
acyl	amino acid	Cl	Br	H
acyl	amino acid	Cl	Br	NH <sub>2</sub>
acyl	amino acid	Cl	Br	NH-cyclopropyl
acyl	amino acid	Cl	Br	NH-methyl
acyl	amino acid	Cl	Br	NH-ethyl
acyl	amino acid	Cl	Br	NH-acetyl
acyl	amino acid	Cl	Br	OH
acyl	amino acid	Cl	Br	OMe
acyl	amino acid	Cl	Br	OEt
acyl	amino acid	Cl	Br	O-cyclopropyl
acyl	amino acid	Cl	Br	O-acetyl
acyl	amino acid	Cl	Br	SH
acyl	amino acid	Cl	Br	SMe
acyl	amino acid	Cl	Br	SEt
acyl	amino acid	Cl	Br	S-cyclopropyl
acyl	amino acid	Cl	Br	F
acyl	amino acid	Cl	Br	Cl
acyl	amino acid	Cl	Br	Br
acyl	amino acid	Cl	Br	I
H	acyl	Cl	Br	H
H	acyl	Cl	Br	NH <sub>2</sub>
H	acyl	Cl	Br	NH-cyclopropyl
H	acyl	Cl	Br	NH-methyl
H	acyl	Cl	Br	NH-ethyl
H	acyl	Cl	Br	NH-acetyl
H	acyl	Cl	Br	OH
H	acyl	Cl	Br	OMe
H	acyl	Cl	Br	OEt
H	acyl	Cl	Br	O-cyclopropyl
H	acyl	Cl	Br	O-acetyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	Cl	Br	SH
H	acyl	Cl	Br	SMe
H	acyl	Cl	Br	SEt
H	acyl	Cl	Br	S-cyclopropyl
H	acyl	Cl	Br	F
H	acyl	Cl	Br	Cl
H	acyl	Cl	Br	Br
H	acyl	Cl	Br	I
H	amino acid	Cl	Br	H
H	amino acid	Cl	Br	NH <sub>2</sub>
H	amino acid	Cl	Br	NH-cyclopropyl
H	amino acid	Cl	Br	NH-methyl
H	amino acid	Cl	Br	NH-ethyl
H	amino acid	Cl	Br	NH-acetyl
H	amino acid	Cl	Br	OH
H	amino acid	Cl	Br	OMe
H	amino acid	Cl	Br	OEt
H	amino acid	Cl	Br	O-cyclopropyl
H	amino acid	Cl	Br	O-acetyl
H	amino acid	Cl	Br	SH
H	amino acid	Cl	Br	SMe
H	amino acid	Cl	Br	SEt
H	amino acid	Cl	Br	S-cyclopropyl
H	amino acid	Cl	Br	F
H	amino acid	Cl	Br	Cl
H	amino acid	Cl	Br	Br
H	amino acid	Cl	Br	I
amino acid	amino acid	Cl	Br	H
amino acid	amino acid	Cl	Br	NH <sub>2</sub>
amino acid	amino acid	Cl	Br	NH-cyclopropyl
amino acid	amino acid	Cl	Br	NH-methyl
amino acid	amino acid	Cl	Br	NH-ethyl
amino acid	amino acid	Cl	Br	NH-acetyl
amino acid	amino acid	Cl	Br	OH
amino acid	amino acid	Cl	Br	OMe
amino acid	amino acid	Cl	Br	OEt
amino acid	amino acid	Cl	Br	O-cyclopropyl
amino acid	amino acid	Cl	Br	O-acetyl
amino acid	amino acid	Cl	Br	SH
amino acid	amino acid	Cl	Br	SMe
amino acid	amino acid	Cl	Br	SEt
amino acid	amino acid	Cl	Br	S-cyclopropyl
amino acid	amino acid	Cl	Br	F
amino acid	amino acid	Cl	Br	Cl
amino acid	amino acid	Cl	Br	Br
amino acid	amino acid	Cl	Br	I
amino acid	H	Cl	Br	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	Cl	Br	NH <sub>2</sub>
amino acid	H	Cl	Br	NH-cyclopropyl
amino acid	H	Cl	Br	NH-methyl
amino acid	H	Cl	Br	NH-ethyl
amino acid	H	Cl	Br	NH-acetyl
amino acid	H	Cl	Br	OH
amino acid	H	Cl	Br	OMe
amino acid	H	Cl	Br	OEt
amino acid	H	Cl	Br	O-cyclopropyl
amino acid	H	Cl	Br	O-acetyl
amino acid	H	Cl	Br	SH
amino acid	H	Cl	Br	SMe
amino acid	H	Cl	Br	SEt
amino acid	H	Cl	Br	S-cyclopropyl
amino acid	H	Cl	Br	F
amino acid	H	Cl	Br	Cl
amino acid	H	Cl	Br	Br
amino acid	H	Cl	Br	I
amino acid	acyl	Cl	Br	H
amino acid	acyl	Cl	Br	NH <sub>2</sub>
amino acid	acyl	Cl	Br	NH-cyclopropyl
amino acid	acyl	Cl	Br	NH-methyl
amino acid	acyl	Cl	Br	NH-ethyl
amino acid	acyl	Cl	Br	NH-acetyl
amino acid	acyl	Cl	Br	OH
amino acid	acyl	Cl	Br	OMe
amino acid	acyl	Cl	Br	OEt
amino acid	acyl	Cl	Br	O-cyclopropyl
amino acid	acyl	Cl	Br	O-acetyl
amino acid	acyl	Cl	Br	SH
amino acid	acyl	Cl	Br	SMe
amino acid	acyl	Cl	Br	SEt
amino acid	acyl	Cl	Br	S-cyclopropyl
amino acid	acyl	Cl	Br	F
amino acid	acyl	Cl	Br	Cl
amino acid	acyl	Cl	Br	Br
amino acid	acyl	Cl	Br	I
acyl	H	Br	Cl	H
acyl	H	Br	Cl	NH <sub>2</sub>
acyl	H	Br	Cl	NH-cyclopropyl
acyl	H	Br	Cl	NH-methyl
acyl	H	Br	Cl	NH-ethyl
acyl	H	Br	Cl	NH-acetyl
acyl	H	Br	Cl	OH
acyl	H	Br	Cl	OMe
acyl	H	Br	Cl	OEt
acyl	H	Br	Cl	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Br	Cl	O-acetyl
acyl	H	Br	Cl	SH
acyl	H	Br	Cl	SMe
acyl	H	Br	Cl	SEt
acyl	H	Br	Cl	S-cyclopropyl
acyl	H	Br	Cl	F
acyl	H	Br	Cl	Cl
acyl	H	Br	Cl	Br
acyl	H	Br	Cl	I
acyl	acyl	Br	Cl	H
acyl	acyl	Br	Cl	NH <sub>2</sub>
acyl	acyl	Br	Cl	NH-cyclopropyl
acyl	acyl	Br	Cl	NH-methyl
acyl	acyl	Br	Cl	NH-ethyl
acyl	acyl	Br	Cl	NH-acetyl
acyl	acyl	Br	Cl	OH
acyl	acyl	Br	Cl	OMe
acyl	acyl	Br	Cl	OEt
acyl	acyl	Br	Cl	O-cyclopropyl
acyl	acyl	Br	Cl	O-acetyl
acyl	acyl	Br	Cl	SH
acyl	acyl	Br	Cl	SMe
acyl	acyl	Br	Cl	SEt
acyl	acyl	Br	Cl	S-cyclopropyl
acyl	acyl	Br	Cl	F
acyl	acyl	Br	Cl	Cl
acyl	acyl	Br	Cl	Br
acyl	acyl	Br	Cl	I
acyl	amino acid	Br	Cl	H
acyl	amino acid	Br	Cl	NH <sub>2</sub>
acyl	amino acid	Br	Cl	NH-cyclopropyl
acyl	amino acid	Br	Cl	NH-methyl
acyl	amino acid	Br	Cl	NH-ethyl
acyl	amino acid	Br	Cl	NH-acetyl
acyl	amino acid	Br	Cl	OH
acyl	amino acid	Br	Cl	OMe
acyl	amino acid	Br	Cl	OEt
acyl	amino acid	Br	Cl	O-cyclopropyl
acyl	amino acid	Br	Cl	O-acetyl
acyl	amino acid	Br	Cl	SH
acyl	amino acid	Br	Cl	SMe
acyl	amino acid	Br	Cl	SEt
acyl	amino acid	Br	Cl	S-cyclopropyl
acyl	amino acid	Br	Cl	F
acyl	amino acid	Br	Cl	Cl
acyl	amino acid	Br	Cl	Br
acyl	amino acid	Br	Cl	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	Br	Cl	H
H	acyl	Br	Cl	NH <sub>2</sub>
H	acyl	Br	Cl	NH-cyclopropyl
H	acyl	Br	Cl	NH-methyl
H	acyl	Br	Cl	NH-ethyl
H	acyl	Br	Cl	NH-acetyl
H	acyl	Br	Cl	OH
H	acyl	Br	Cl	OMe
H	acyl	Br	Cl	OEt
H	acyl	Br	Cl	O-cyclopropyl
H	acyl	Br	Cl	O-acetyl
H	acyl	Br	Cl	SH
H	acyl	Br	Cl	SMe
H	acyl	Br	Cl	SEt
H	acyl	Br	Cl	S-cyclopropyl
H	acyl	Br	Cl	F
H	acyl	Br	Cl	Cl
H	acyl	Br	Cl	Br
H	acyl	Br	Cl	I
H	amino acid	Br	Cl	H
H	amino acid	Br	Cl	NH <sub>2</sub>
H	amino acid	Br	Cl	NH-cyclopropyl
H	amino acid	Br	Cl	NH-methyl
H	amino acid	Br	Cl	NH-ethyl
H	amino acid	Br	Cl	NH-acetyl
H	amino acid	Br	Cl	OH
H	amino acid	Br	Cl	OMe
H	amino acid	Br	Cl	OEt
H	amino acid	Br	Cl	O-cyclopropyl
H	amino acid	Br	Cl	O-acetyl
H	amino acid	Br	Cl	SH
H	amino acid	Br	Cl	SMe
H	amino acid	Br	Cl	SEt
H	amino acid	Br	Cl	S-cyclopropyl
H	amino acid	Br	Cl	F
H	amino acid	Br	Cl	Cl
H	amino acid	Br	Cl	Br
H	amino acid	Br	Cl	I
amino acid	amino acid	Br	Cl	H
amino acid	amino acid	Br	Cl	NH <sub>2</sub>
amino acid	amino acid	Br	Cl	NH-cyclopropyl
amino acid	amino acid	Br	Cl	NH-methyl
amino acid	amino acid	Br	Cl	NH-ethyl
amino acid	amino acid	Br	Cl	NH-acetyl
amino acid	amino acid	Br	Cl	OH
amino acid	amino acid	Br	Cl	OMe
amino acid	amino acid	Br	Cl	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Br	Cl	O-cyclopropyl
amino acid	amino acid	Br	Cl	O-acetyl
amino acid	amino acid	Br	Cl	SH
amino acid	amino acid	Br	Cl	SMe
amino acid	amino acid	Br	Cl	SEt
amino acid	amino acid	Br	Cl	S-cyclopropyl
amino acid	amino acid	Br	Cl	F
amino acid	amino acid	Br	Cl	Cl
amino acid	amino acid	Br	Cl	Br
amino acid	amino acid	Br	Cl	I
amino acid	H	Br	Cl	H
amino acid	H	Br	Cl	NH <sub>2</sub>
amino acid	H	Br	Cl	NH-cyclopropyl
amino acid	H	Br	Cl	NH-methyl
amino acid	H	Br	Cl	NH-ethyl
amino acid	H	Br	Cl	NH-acetyl
amino acid	H	Br	Cl	OH
amino acid	H	Br	Cl	OMe
amino acid	H	Br	Cl	OEt
amino acid	H	Br	Cl	O-cyclopropyl
amino acid	H	Br	Cl	O-acetyl
amino acid	H	Br	Cl	SH
amino acid	H	Br	Cl	SMe
amino acid	H	Br	Cl	SEt
amino acid	H	Br	Cl	S-cyclopropyl
amino acid	H	Br	Cl	F
amino acid	H	Br	Cl	Cl
amino acid	H	Br	Cl	Br
amino acid	H	Br	Cl	I
amino acid	acyl	Br	Cl	H
amino acid	acyl	Br	Cl	NH <sub>2</sub>
amino acid	acyl	Br	Cl	NH-cyclopropyl
amino acid	acyl	Br	Cl	NH-methyl
amino acid	acyl	Br	Cl	NH-ethyl
amino acid	acyl	Br	Cl	NH-acetyl
amino acid	acyl	Br	Cl	OH
amino acid	acyl	Br	Cl	OMe
amino acid	acyl	Br	Cl	OEt
amino acid	acyl	Br	Cl	O-cyclopropyl
amino acid	acyl	Br	Cl	O-acetyl
amino acid	acyl	Br	Cl	SH
amino acid	acyl	Br	Cl	SMe
amino acid	acyl	Br	Cl	SEt
amino acid	acyl	Br	Cl	S-cyclopropyl
amino acid	acyl	Br	Cl	F
amino acid	acyl	Br	Cl	Cl
amino acid	acyl	Br	Cl	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	Cl	I
acyl	H	H	Cl	H
acyl	H	H	Cl	NH <sub>2</sub>
acyl	H	H	Cl	NH-cyclopropyl
acyl	H	H	Cl	NH-methyl
acyl	H	H	Cl	NH-ethyl
acyl	H	H	Cl	NH-acetyl
acyl	H	H	Cl	OH
acyl	H	H	Cl	OMe
acyl	H	H	Cl	OEt
acyl	H	H	Cl	O-cyclopropyl
acyl	H	H	Cl	O-acetyl
acyl	H	H	Cl	SH
acyl	H	H	Cl	SMe
acyl	H	H	Cl	SEt
acyl	H	H	Cl	S-cyclopropyl
acyl	H	H	Cl	F
acyl	H	H	Cl	Cl
acyl	H	H	Cl	Br
acyl	H	H	Cl	I
acyl	acyl	H	Cl	H
acyl	acyl	H	Cl	NH <sub>2</sub>
acyl	acyl	H	Cl	NH-cyclopropyl
acyl	acyl	H	Cl	NH-methyl
acyl	acyl	H	Cl	NH-ethyl
acyl	acyl	H	Cl	NH-acetyl
acyl	acyl	H	Cl	OH
acyl	acyl	H	Cl	OMe
acyl	acyl	H	Cl	OEt
acyl	acyl	H	Cl	O-cyclopropyl
acyl	acyl	H	Cl	O-acetyl
acyl	acyl	H	Cl	SH
acyl	acyl	H	Cl	SMe
acyl	acyl	H	Cl	SEt
acyl	acyl	H	Cl	S-cyclopropyl
acyl	acyl	H	Cl	F
acyl	acyl	H	Cl	Cl
acyl	acyl	H	Cl	Br
acyl	acyl	H	Cl	I
acyl	amino acid	H	Cl	H
acyl	amino acid	H	Cl	NH <sub>2</sub>
acyl	amino acid	H	Cl	NH-cyclopropyl
acyl	amino acid	H	Cl	NH-methyl
acyl	amino acid	H	Cl	NH-ethyl
acyl	amino acid	H	Cl	NH-acetyl
acyl	amino acid	H	Cl	OH
acyl	amino acid	H	Cl	OMe

R <sup>1</sup>	R <sup>2</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	H	Cl	OEt
acyl	amino acid	H	Cl	O-cyclopropyl
acyl	amino acid	H	Cl	O-acetyl
acyl	amino acid	H	Cl	SH
acyl	amino acid	H	Cl	SMe
acyl	amino acid	H	Cl	SEt
acyl	amino acid	H	Cl	S-cyclopropyl
acyl	amino acid	H	Cl	F
acyl	amino acid	H	Cl	Cl
acyl	amino acid	H	Cl	Br
acyl	amino acid	H	Cl	I
H	acyl	H	Cl	H
H	acyl	H	Cl	NH <sub>2</sub>
H	acyl	H	Cl	NH-cyclopropyl
H	acyl	H	Cl	NH-methyl
H	acyl	H	Cl	NH-ethyl
H	acyl	H	Cl	NH-acetyl
H	acyl	H	Cl	OH
H	acyl	H	Cl	OMe
H	acyl	H	Cl	OEt
H	acyl	H	Cl	O-cyclopropyl
H	acyl	H	Cl	O-acetyl
H	acyl	H	Cl	SH
H	acyl	H	Cl	SMe
H	acyl	H	Cl	SEt
H	acyl	H	Cl	S-cyclopropyl
H	acyl	H	Cl	F
H	acyl	H	Cl	Cl
H	acyl	H	Cl	Br
H	acyl	H	Cl	I
H	amino acid	H	Cl	H
H	amino acid	H	Cl	NH <sub>2</sub>
H	amino acid	H	Cl	NH-cyclopropyl
H	amino acid	H	Cl	NH-methyl
H	amino acid	H	Cl	NH-ethyl
H	amino acid	H	Cl	NH-acetyl
H	amino acid	H	Cl	OH
H	amino acid	H	Cl	OMe
H	amino acid	H	Cl	OEt
H	amino acid	H	Cl	O-cyclopropyl
H	amino acid	H	Cl	O-acetyl
H	amino acid	H	Cl	SH
H	amino acid	H	Cl	SMe
H	amino acid	H	Cl	SEt
H	amino acid	H	Cl	S-cyclopropyl
H	amino acid	H	Cl	F
H	amino acid	H	Cl	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	H	Cl	Br
H	amino acid	H	Cl	I
amino acid	amino acid	H	Cl	H
amino acid	amino acid	H	Cl	NH <sub>2</sub>
amino acid	amino acid	H	Cl	NH-cyclopropyl
amino acid	amino acid	H	Cl	NH-methyl
amino acid	amino acid	H	Cl	NH-ethyl
amino acid	amino acid	H	Cl	NH-acetyl
amino acid	amino acid	H	Cl	OH
amino acid	amino acid	H	Cl	OMe
amino acid	amino acid	H	Cl	OEt
amino acid	amino acid	H	Cl	O-cyclopropyl
amino acid	amino acid	H	Cl	O-acetyl
amino acid	amino acid	H	Cl	SH
amino acid	amino acid	H	Cl	SMe
amino acid	amino acid	H	Cl	SEt
amino acid	amino acid	H	Cl	S-cyclopropyl
amino acid	amino acid	H	Cl	F
amino acid	amino acid	H	Cl	Cl
amino acid	amino acid	H	Cl	Br
amino acid	amino acid	H	Cl	I
amino acid	H	H	Cl	H
amino acid	H	H	Cl	NH <sub>2</sub>
amino acid	H	H	Cl	NH-cyclopropyl
amino acid	H	H	Cl	NH-methyl
amino acid	H	H	Cl	NH-ethyl
amino acid	H	H	Cl	NH-acetyl
amino acid	H	H	Cl	OH
amino acid	H	H	Cl	OMe
amino acid	H	H	Cl	OEt
amino acid	H	H	Cl	O-cyclopropyl
amino acid	H	H	Cl	O-acetyl
amino acid	H	H	Cl	SH
amino acid	H	H	Cl	SMe
amino acid	H	H	Cl	SEt
amino acid	H	H	Cl	S-cyclopropyl
amino acid	H	H	Cl	F
amino acid	H	H	Cl	Cl
amino acid	H	H	Cl	Br
amino acid	H	H	Cl	I
amino acid	acyl	H	Cl	H
amino acid	acyl	H	Cl	NH <sub>2</sub>
amino acid	acyl	H	Cl	NH-cyclopropyl
amino acid	acyl	H	Cl	NH-methyl
amino acid	acyl	H	Cl	NH-ethyl
amino acid	acyl	H	Cl	NH-acetyl
amino acid	acyl	H	Cl	OH



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	H	Cl	OMe
amino acid	acyl	H	Cl	OEt
amino acid	acyl	H	Cl	O-cyclopropyl
amino acid	acyl	H	Cl	O-acetyl
amino acid	acyl	H	Cl	SH
amino acid	acyl	H	Cl	SMe
amino acid	acyl	H	Cl	SEt
amino acid	acyl	H	Cl	S-cyclopropyl
amino acid	acyl	H	Cl	F
amino acid	acyl	H	Cl	Cl
amino acid	acyl	H	Cl	Br
amino acid	acyl	H	Cl	I
acyl	H	Cl	H	H
acyl	H	Cl	H	NH <sub>2</sub>
acyl	H	Cl	H	NH-cyclopropyl
acyl	H	Cl	H	NH-methyl
acyl	H	Cl	H	NH-ethyl
acyl	H	Cl	H	NH-acetyl
acyl	H	Cl	H	OH
acyl	H	Cl	H	OMe
acyl	H	Cl	H	OEt
acyl	H	Cl	H	O-cyclopropyl
acyl	H	Cl	H	O-acetyl
acyl	H	Cl	H	SH
acyl	H	Cl	H	SMe
acyl	H	Cl	H	SEt
acyl	H	Cl	H	S-cyclopropyl
acyl	H	Cl	H	F
acyl	H	Cl	H	Cl
acyl	H	Cl	H	Br
acyl	H	Cl	H	I
acyl	acyl	Cl	H	H
acyl	acyl	Cl	H	NH <sub>2</sub>
acyl	acyl	Cl	H	NH-cyclopropyl
acyl	acyl	Cl	H	NH-methyl
acyl	acyl	Cl	H	NH-ethyl
acyl	acyl	Cl	H	NH-acetyl
acyl	acyl	Cl	H	OH
acyl	acyl	Cl	H	OMe
acyl	acyl	Cl	H	OEt
acyl	acyl	Cl	H	O-cyclopropyl
acyl	acyl	Cl	H	O-acetyl
acyl	acyl	Cl	H	SH
acyl	acyl	Cl	H	SMe
acyl	acyl	Cl	H	SEt
acyl	acyl	Cl	H	S-cyclopropyl
acyl	acyl	Cl	H	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	Cl	H	Cl
acyl	acyl	Cl	H	Br
acyl	acyl	Cl	H	I
acyl	amino acid	Cl	H	H
acyl	amino acid	Cl	H	NH <sub>2</sub>
acyl	amino acid	Cl	H	NH-cyclopropyl
acyl	amino acid	Cl	H	NH-methyl
acyl	amino acid	Cl	H	NH-ethyl
acyl	amino acid	Cl	H	NH-acetyl
acyl	amino acid	Cl	H	OH
acyl	amino acid	Cl	H	OMe
acyl	amino acid	Cl	H	OEt
acyl	amino acid	Cl	H	O-cyclopropyl
acyl	amino acid	Cl	H	O-acetyl
acyl	amino acid	Cl	H	SH
acyl	amino acid	Cl	H	SMe
acyl	amino acid	Cl	H	SEt
acyl	amino acid	Cl	H	S-cyclopropyl
acyl	amino acid	Cl	H	F
acyl	amino acid	Cl	H	Cl
acyl	amino acid	Cl	H	Br
acyl	amino acid	Cl	H	I
H	acyl	Cl	H	H
H	acyl	Cl	H	NH <sub>2</sub>
H	acyl	Cl	H	NH-cyclopropyl
H	acyl	Cl	H	NH-methyl
H	acyl	Cl	H	NH-ethyl
H	acyl	Cl	H	NH-acetyl
H	acyl	Cl	H	OH
H	acyl	Cl	H	OMe
H	acyl	Cl	H	OEt
H	acyl	Cl	H	O-cyclopropyl
H	acyl	Cl	H	O-acetyl
H	acyl	Cl	H	SH
H	acyl	Cl	H	SMe
H	acyl	Cl	H	SEt
H	acyl	Cl	H	S-cyclopropyl
H	acyl	Cl	H	F
H	acyl	Cl	H	Cl
H	acyl	Cl	H	Br
H	acyl	Cl	H	I
H	amino acid	Cl	H	H
H	amino acid	Cl	H	NH <sub>2</sub>
H	amino acid	Cl	H	NH-cyclopropyl
H	amino acid	Cl	H	NH-methyl
H	amino acid	Cl	H	NH-ethyl
H	amino acid	Cl	H	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	Cl	H	OH
H	amino acid	Cl	H	OMe
H	amino acid	Cl	H	OEt
H	amino acid	Cl	H	O-cyclopropyl
H	amino acid	Cl	H	O-acetyl
H	amino acid	Cl	H	SH
H	amino acid	Cl	H	SMe
H	amino acid	Cl	H	SEt
H	amino acid	Cl	H	S-cyclopropyl
H	amino acid	Cl	H	F
H	amino acid	Cl	H	Cl
H	amino acid	Cl	H	Br
H	amino acid	Cl	H	I
amino acid	amino acid	Cl	H	H
amino acid	amino acid	Cl	H	NH <sub>2</sub>
amino acid	amino acid	Cl	H	NH-cyclopropyl
amino acid	amino acid	Cl	H	NH-methyl
amino acid	amino acid	Cl	H	NH-ethyl
amino acid	amino acid	Cl	H	NH-acetyl
amino acid	amino acid	Cl	H	OH
amino acid	amino acid	Cl	H	OMe
amino acid	amino acid	Cl	H	OEt
amino acid	amino acid	Cl	H	O-cyclopropyl
amino acid	amino acid	Cl	H	O-acetyl
amino acid	amino acid	Cl	H	SH
amino acid	amino acid	Cl	H	SMe
amino acid	amino acid	Cl	H	SEt
amino acid	amino acid	Cl	H	S-cyclopropyl
amino acid	amino acid	Cl	H	F
amino acid	amino acid	Cl	H	Cl
amino acid	amino acid	Cl	H	Br
amino acid	amino acid	Cl	H	I
amino acid	H	Cl	H	H
amino acid	H	Cl	H	NH <sub>2</sub>
amino acid	H	Cl	H	NH-cyclopropyl
amino acid	H	Cl	H	NH-methyl
amino acid	H	Cl	H	NH-ethyl
amino acid	H	Cl	H	NH-acetyl
amino acid	H	Cl	H	OH
amino acid	H	Cl	H	OMe
amino acid	H	Cl	H	OEt
amino acid	H	Cl	H	O-cyclopropyl
amino acid	H	Cl	H	O-acetyl
amino acid	H	Cl	H	SH
amino acid	H	Cl	H	SMe
amino acid	H	Cl	H	SEt
amino acid	H	Cl	H	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	Cl	H	F
amino acid	H	Cl	H	Cl
amino acid	H	Cl	H	Br
amino acid	H	Cl	H	I
amino acid	acyl	Cl	H	H
amino acid	acyl	Cl	H	NH <sub>2</sub>
amino acid	acyl	Cl	H	NH-cyclopropyl
amino acid	acyl	Cl	H	NH-methyl
amino acid	acyl	Cl	H	NH-ethyl
amino acid	acyl	Cl	H	NH-acetyl
amino acid	acyl	Cl	H	OH
amino acid	acyl	Cl	H	OMe
amino acid	acyl	Cl	H	OEt
amino acid	acyl	Cl	H	O-cyclopropyl
amino acid	acyl	Cl	H	O-acetyl
amino acid	acyl	Cl	H	SH
amino acid	acyl	Cl	H	SMe
amino acid	acyl	Cl	H	SEt
amino acid	acyl	Cl	H	S-cyclopropyl
amino acid	acyl	Cl	H	F
amino acid	acyl	Cl	H	Cl
amino acid	acyl	Cl	H	Br
amino acid	acyl	Cl	H	I
acyl	H	Cl	NH <sub>2</sub>	H
acyl	H	Cl	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	Cl	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	Cl	NH <sub>2</sub>	NH-methyl
acyl	H	Cl	NH <sub>2</sub>	NH-ethyl
acyl	H	Cl	NH <sub>2</sub>	NH-acetyl
acyl	H	Cl	NH <sub>2</sub>	OH
acyl	H	Cl	NH <sub>2</sub>	OMe
acyl	H	Cl	NH <sub>2</sub>	OEt
acyl	H	Cl	NH <sub>2</sub>	O-cyclopropyl
acyl	H	Cl	NH <sub>2</sub>	O-acetyl
acyl	H	Cl	NH <sub>2</sub>	SH
acyl	H	Cl	NH <sub>2</sub>	SMe
acyl	H	Cl	NH <sub>2</sub>	SEt
acyl	H	Cl	NH <sub>2</sub>	S-cyclopropyl
acyl	H	Cl	NH <sub>2</sub>	F
acyl	H	Cl	NH <sub>2</sub>	Cl
acyl	H	Cl	NH <sub>2</sub>	Br
acyl	H	Cl	NH <sub>2</sub>	I
acyl	acyl	Cl	NH <sub>2</sub>	H
acyl	acyl	Cl	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	Cl	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	Cl	NH <sub>2</sub>	NH-methyl
acyl	acyl	Cl	NH <sub>2</sub>	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	Cl	NH <sub>2</sub>	NH-acetyl
acyl	acyl	Cl	NH <sub>2</sub>	OH
acyl	acyl	Cl	NH <sub>2</sub>	OMe
acyl	acyl	Cl	NH <sub>2</sub>	OEt
acyl	acyl	Cl	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	Cl	NH <sub>2</sub>	O-acetyl
acyl	acyl	Cl	NH <sub>2</sub>	SH
acyl	acyl	Cl	NH <sub>2</sub>	SMe
acyl	acyl	Cl	NH <sub>2</sub>	SEt
acyl	acyl	Cl	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	Cl	NH <sub>2</sub>	F
acyl	acyl	Cl	NH <sub>2</sub>	Cl
acyl	acyl	Cl	NH <sub>2</sub>	Br
acyl	acyl	Cl	NH <sub>2</sub>	I
acyl	amino acid	Cl	NH <sub>2</sub>	H
acyl	amino acid	Cl	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	Cl	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	Cl	NH <sub>2</sub>	NH-methyl
acyl	amino acid	Cl	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	Cl	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	Cl	NH <sub>2</sub>	OH
acyl	amino acid	Cl	NH <sub>2</sub>	OMe
acyl	amino acid	Cl	NH <sub>2</sub>	OEt
acyl	amino acid	Cl	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	Cl	NH <sub>2</sub>	O-acetyl
acyl	amino acid	Cl	NH <sub>2</sub>	SH
acyl	amino acid	Cl	NH <sub>2</sub>	SMe
acyl	amino acid	Cl	NH <sub>2</sub>	SEt
acyl	amino acid	Cl	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	Cl	NH <sub>2</sub>	F
acyl	amino acid	Cl	NH <sub>2</sub>	Cl
acyl	amino acid	Cl	NH <sub>2</sub>	Br
acyl	amino acid	Cl	NH <sub>2</sub>	I
H	acyl	Cl	NH <sub>2</sub>	H
H	acyl	Cl	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	Cl	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	Cl	NH <sub>2</sub>	NH-methyl
H	acyl	Cl	NH <sub>2</sub>	NH-ethyl
H	acyl	Cl	NH <sub>2</sub>	NH-acetyl
H	acyl	Cl	NH <sub>2</sub>	OH
H	acyl	Cl	NH <sub>2</sub>	OMe
H	acyl	Cl	NH <sub>2</sub>	OEt
H	acyl	Cl	NH <sub>2</sub>	O-cyclopropyl
H	acyl	Cl	NH <sub>2</sub>	O-acetyl
H	acyl	Cl	NH <sub>2</sub>	SH
H	acyl	Cl	NH <sub>2</sub>	SMe
H	acyl	Cl	NH <sub>2</sub>	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	Cl	NH <sub>2</sub>	S-cyclopropyl
H	acyl	Cl	NH <sub>2</sub>	F
H	acyl	Cl	NH <sub>2</sub>	Cl
H	acyl	Cl	NH <sub>2</sub>	Br
H	acyl	Cl	NH <sub>2</sub>	I
H	amino acid	Cl	NH <sub>2</sub>	H
H	amino acid	Cl	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	Cl	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	Cl	NH <sub>2</sub>	NH-methyl
H	amino acid	Cl	NH <sub>2</sub>	NH-ethyl
H	amino acid	Cl	NH <sub>2</sub>	NH-acetyl
H	amino acid	Cl	NH <sub>2</sub>	OH
H	amino acid	Cl	NH <sub>2</sub>	OMe
H	amino acid	Cl	NH <sub>2</sub>	OEt
H	amino acid	Cl	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	Cl	NH <sub>2</sub>	O-acetyl
H	amino acid	Cl	NH <sub>2</sub>	SH
H	amino acid	Cl	NH <sub>2</sub>	SMe
H	amino acid	Cl	NH <sub>2</sub>	SEt
H	amino acid	Cl	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	Cl	NH <sub>2</sub>	F
H	amino acid	Cl	NH <sub>2</sub>	Cl
H	amino acid	Cl	NH <sub>2</sub>	Br
H	amino acid	Cl	NH <sub>2</sub>	I
amino acid	amino acid	Cl	NH <sub>2</sub>	H
amino acid	amino acid	Cl	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	Cl	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	Cl	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	Cl	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	Cl	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	Cl	NH <sub>2</sub>	OH
amino acid	amino acid	Cl	NH <sub>2</sub>	OMe
amino acid	amino acid	Cl	NH <sub>2</sub>	OEt
amino acid	amino acid	Cl	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	Cl	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	Cl	NH <sub>2</sub>	SH
amino acid	amino acid	Cl	NH <sub>2</sub>	SMe
amino acid	amino acid	Cl	NH <sub>2</sub>	SEt
amino acid	amino acid	Cl	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	Cl	NH <sub>2</sub>	F
amino acid	amino acid	Cl	NH <sub>2</sub>	Cl
amino acid	amino acid	Cl	NH <sub>2</sub>	Br
amino acid	amino acid	Cl	NH <sub>2</sub>	I
amino acid	H	Cl	NH <sub>2</sub>	H
amino acid	H	Cl	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	Cl	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	Cl	NH <sub>2</sub>	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	Cl	NH <sub>2</sub>	NH-ethyl
amino acid	H	Cl	NH <sub>2</sub>	NH-acetyl
amino acid	H	Cl	NH <sub>2</sub>	OH
amino acid	H	Cl	NH <sub>2</sub>	OMe
amino acid	H	Cl	NH <sub>2</sub>	OEt
amino acid	H	Cl	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	Cl	NH <sub>2</sub>	O-acetyl
amino acid	H	Cl	NH <sub>2</sub>	SH
amino acid	H	Cl	NH <sub>2</sub>	SMe
amino acid	H	Cl	NH <sub>2</sub>	SEt
amino acid	H	Cl	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	Cl	NH <sub>2</sub>	F
amino acid	H	Cl	NH <sub>2</sub>	Cl
amino acid	H	Cl	NH <sub>2</sub>	Br
amino acid	H	Cl	NH <sub>2</sub>	I
amino acid	acyl	Cl	NH <sub>2</sub>	H
amino acid	acyl	Cl	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	Cl	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	Cl	NH <sub>2</sub>	NH-methyl
amino acid	acyl	Cl	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	Cl	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	Cl	NH <sub>2</sub>	OH
amino acid	acyl	Cl	NH <sub>2</sub>	OMe
amino acid	acyl	Cl	NH <sub>2</sub>	OEt
amino acid	acyl	Cl	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	Cl	NH <sub>2</sub>	O-acetyl
amino acid	acyl	Cl	NH <sub>2</sub>	SH
amino acid	acyl	Cl	NH <sub>2</sub>	SMe
amino acid	acyl	Cl	NH <sub>2</sub>	SEt
amino acid	acyl	Cl	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	Cl	NH <sub>2</sub>	F
amino acid	acyl	Cl	NH <sub>2</sub>	Cl
amino acid	acyl	Cl	NH <sub>2</sub>	Br
amino acid	acyl	Cl	NH <sub>2</sub>	I
acyl	H	SH	NH <sub>2</sub>	H
acyl	H	SH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	SH	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	SH	NH <sub>2</sub>	NH-methyl
acyl	H	SH	NH <sub>2</sub>	NH-ethyl
acyl	H	SH	NH <sub>2</sub>	NH-acetyl
acyl	H	SH	NH <sub>2</sub>	OH
acyl	H	SH	NH <sub>2</sub>	OMe
acyl	H	SH	NH <sub>2</sub>	OEt
acyl	H	SH	NH <sub>2</sub>	O-cyclopropyl
acyl	H	SH	NH <sub>2</sub>	O-acetyl
acyl	H	SH	NH <sub>2</sub>	SH
acyl	H	SH	NH <sub>2</sub>	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	SH	NH <sub>2</sub>	SEt
acyl	H	SH	NH <sub>2</sub>	S-cyclopropyl
acyl	H	SH	NH <sub>2</sub>	F
acyl	H	SH	NH <sub>2</sub>	Cl
acyl	H	SH	NH <sub>2</sub>	Br
acyl	H	SH	NH <sub>2</sub>	I
acyl	acyl	SH	NH <sub>2</sub>	H
acyl	acyl	SH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	SH	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	SH	NH <sub>2</sub>	NH-methyl
acyl	acyl	SH	NH <sub>2</sub>	NH-ethyl
acyl	acyl	SH	NH <sub>2</sub>	NH-acetyl
acyl	acyl	SH	NH <sub>2</sub>	OH
acyl	acyl	SH	NH <sub>2</sub>	OMe
acyl	acyl	SH	NH <sub>2</sub>	OEt
acyl	acyl	SH	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	SH	NH <sub>2</sub>	O-acetyl
acyl	acyl	SH	NH <sub>2</sub>	SH
acyl	acyl	SH	NH <sub>2</sub>	SMe
acyl	acyl	SH	NH <sub>2</sub>	SEt
acyl	acyl	SH	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	SH	NH <sub>2</sub>	F
acyl	acyl	SH	NH <sub>2</sub>	Cl
acyl	acyl	SH	NH <sub>2</sub>	Br
acyl	acyl	SH	NH <sub>2</sub>	I
acyl	amino acid	SH	NH <sub>2</sub>	H
acyl	amino acid	SH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	SH	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	SH	NH <sub>2</sub>	NH-methyl
acyl	amino acid	SH	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	SH	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	SH	NH <sub>2</sub>	OH
acyl	amino acid	SH	NH <sub>2</sub>	OMe
acyl	amino acid	SH	NH <sub>2</sub>	OEt
acyl	amino acid	SH	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	SH	NH <sub>2</sub>	O-acetyl
acyl	amino acid	SH	NH <sub>2</sub>	SH
acyl	amino acid	SH	NH <sub>2</sub>	SMe
acyl	amino acid	SH	NH <sub>2</sub>	SEt
acyl	amino acid	SH	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	SH	NH <sub>2</sub>	F
acyl	amino acid	SH	NH <sub>2</sub>	Cl
acyl	amino acid	SH	NH <sub>2</sub>	Br
acyl	amino acid	SH	NH <sub>2</sub>	I
H	acyl	SH	NH <sub>2</sub>	H
H	acyl	SH	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	SH	NH <sub>2</sub>	NH-cyclopropyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	SH	NH <sub>2</sub>	NH-methyl
H	acyl	SH	NH <sub>2</sub>	NH-ethyl
H	acyl	SH	NH <sub>2</sub>	NH-acetyl
H	acyl	SH	NH <sub>2</sub>	OH
H	acyl	SH	NH <sub>2</sub>	OMe
H	acyl	SH	NH <sub>2</sub>	OEt
H	acyl	SH	NH <sub>2</sub>	O-cyclopropyl
H	acyl	SH	NH <sub>2</sub>	O-acetyl
H	acyl	SH	NH <sub>2</sub>	SH
H	acyl	SH	NH <sub>2</sub>	SMe
H	acyl	SH	NH <sub>2</sub>	SEt
H	acyl	SH	NH <sub>2</sub>	S-cyclopropyl
H	acyl	SH	NH <sub>2</sub>	F
H	acyl	SH	NH <sub>2</sub>	Cl
H	acyl	SH	NH <sub>2</sub>	Br
H	acyl	SH	NH <sub>2</sub>	I
H	amino acid	SH	NH <sub>2</sub>	H
H	amino acid	SH	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	SH	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	SH	NH <sub>2</sub>	NH-methyl
H	amino acid	SH	NH <sub>2</sub>	NH-ethyl
H	amino acid	SH	NH <sub>2</sub>	NH-acetyl
H	amino acid	SH	NH <sub>2</sub>	OH
H	amino acid	SH	NH <sub>2</sub>	OMe
H	amino acid	SH	NH <sub>2</sub>	OEt
H	amino acid	SH	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	SH	NH <sub>2</sub>	O-acetyl
H	amino acid	SH	NH <sub>2</sub>	SH
H	amino acid	SH	NH <sub>2</sub>	SMe
H	amino acid	SH	NH <sub>2</sub>	SEt
H	amino acid	SH	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	SH	NH <sub>2</sub>	F
H	amino acid	SH	NH <sub>2</sub>	Cl
H	amino acid	SH	NH <sub>2</sub>	Br
H	amino acid	SH	NH <sub>2</sub>	I
amino acid	amino acid	SH	NH <sub>2</sub>	H
amino acid	amino acid	SH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	SH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	SH	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	SH	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	SH	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	SH	NH <sub>2</sub>	OH
amino acid	amino acid	SH	NH <sub>2</sub>	OMe
amino acid	amino acid	SH	NH <sub>2</sub>	OEt
amino acid	amino acid	SH	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	SH	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	SH	NH <sub>2</sub>	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	SH	NH <sub>2</sub>	SMe
amino acid	amino acid	SH	NH <sub>2</sub>	SEt
amino acid	amino acid	SH	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	SH	NH <sub>2</sub>	F
amino acid	amino acid	SH	NH <sub>2</sub>	Cl
amino acid	amino acid	SH	NH <sub>2</sub>	Br
amino acid	amino acid	SH	NH <sub>2</sub>	I
amino acid	H	SH	NH <sub>2</sub>	H
amino acid	H	SH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	SH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	SH	NH <sub>2</sub>	NH-methyl
amino acid	H	SH	NH <sub>2</sub>	NH-ethyl
amino acid	H	SH	NH <sub>2</sub>	NH-acetyl
amino acid	H	SH	NH <sub>2</sub>	OH
amino acid	H	SH	NH <sub>2</sub>	OMe
amino acid	H	SH	NH <sub>2</sub>	OEt
amino acid	H	SH	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	SH	NH <sub>2</sub>	O-acetyl
amino acid	H	SH	NH <sub>2</sub>	SH
amino acid	H	SH	NH <sub>2</sub>	SMe
amino acid	H	SH	NH <sub>2</sub>	SEt
amino acid	H	SH	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	SH	NH <sub>2</sub>	F
amino acid	H	SH	NH <sub>2</sub>	Cl
amino acid	H	SH	NH <sub>2</sub>	Br
amino acid	H	SH	NH <sub>2</sub>	I
amino acid	acyl	SH	NH <sub>2</sub>	H
amino acid	acyl	SH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	SH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	SH	NH <sub>2</sub>	NH-methyl
amino acid	acyl	SH	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	SH	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	SH	NH <sub>2</sub>	OH
amino acid	acyl	SH	NH <sub>2</sub>	OMe
amino acid	acyl	SH	NH <sub>2</sub>	OEt
amino acid	acyl	SH	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	SH	NH <sub>2</sub>	O-acetyl
amino acid	acyl	SH	NH <sub>2</sub>	SH
amino acid	acyl	SH	NH <sub>2</sub>	SMe
amino acid	acyl	SH	NH <sub>2</sub>	SEt
amino acid	acyl	SH	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	SH	NH <sub>2</sub>	F
amino acid	acyl	SH	NH <sub>2</sub>	Cl
amino acid	acyl	SH	NH <sub>2</sub>	Br
amino acid	acyl	SH	NH <sub>2</sub>	I
acyl	H	Br	NH <sub>2</sub>	H
acyl	H	Br	NH <sub>2</sub>	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Br	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	Br	NH <sub>2</sub>	NH-methyl
acyl	H	Br	NH <sub>2</sub>	NH-ethyl
acyl	H	Br	NH <sub>2</sub>	NH-acetyl
acyl	H	Br	NH <sub>2</sub>	OH
acyl	H	Br	NH <sub>2</sub>	OMe
acyl	H	Br	NH <sub>2</sub>	OEt
acyl	H	Br	NH <sub>2</sub>	O-cyclopropyl
acyl	H	Br	NH <sub>2</sub>	O-acetyl
acyl	H	Br	NH <sub>2</sub>	SH
acyl	H	Br	NH <sub>2</sub>	SMe
acyl	H	Br	NH <sub>2</sub>	SEt
acyl	H	Br	NH <sub>2</sub>	S-cyclopropyl
acyl	H	Br	NH <sub>2</sub>	F
acyl	H	Br	NH <sub>2</sub>	Cl
acyl	H	Br	NH <sub>2</sub>	Br
acyl	H	Br	NH <sub>2</sub>	I
acyl	acyl	Br	NH <sub>2</sub>	H
acyl	acyl	Br	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	Br	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	Br	NH <sub>2</sub>	NH-methyl
acyl	acyl	Br	NH <sub>2</sub>	NH-ethyl
acyl	acyl	Br	NH <sub>2</sub>	NH-acetyl
acyl	acyl	Br	NH <sub>2</sub>	OH
acyl	acyl	Br	NH <sub>2</sub>	OMe
acyl	acyl	Br	NH <sub>2</sub>	OEt
acyl	acyl	Br	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	Br	NH <sub>2</sub>	O-acetyl
acyl	acyl	Br	NH <sub>2</sub>	SH
acyl	acyl	Br	NH <sub>2</sub>	SMe
acyl	acyl	Br	NH <sub>2</sub>	SEt
acyl	acyl	Br	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	Br	NH <sub>2</sub>	F
acyl	acyl	Br	NH <sub>2</sub>	Cl
acyl	acyl	Br	NH <sub>2</sub>	Br
acyl	acyl	Br	NH <sub>2</sub>	I
acyl	amino acid	Br	NH <sub>2</sub>	H
acyl	amino acid	Br	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	Br	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	Br	NH <sub>2</sub>	NH-methyl
acyl	amino acid	Br	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	Br	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	Br	NH <sub>2</sub>	OH
acyl	amino acid	Br	NH <sub>2</sub>	OMe
acyl	amino acid	Br	NH <sub>2</sub>	OEt
acyl	amino acid	Br	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	Br	NH <sub>2</sub>	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Br	NH <sub>2</sub>	SH
acyl	amino acid	Br	NH <sub>2</sub>	SMe
acyl	amino acid	Br	NH <sub>2</sub>	SEt
acyl	amino acid	Br	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	Br	NH <sub>2</sub>	F
acyl	amino acid	Br	NH <sub>2</sub>	Cl
acyl	amino acid	Br	NH <sub>2</sub>	Br
acyl	amino acid	Br	NH <sub>2</sub>	I
H	acyl	Br	NH <sub>2</sub>	H
H	acyl	Br	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	Br	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	Br	NH <sub>2</sub>	NH-methyl
H	acyl	Br	NH <sub>2</sub>	NH-ethyl
H	acyl	Br	NH <sub>2</sub>	NH-acetyl
H	acyl	Br	NH <sub>2</sub>	OH
H	acyl	Br	NH <sub>2</sub>	OMe
H	acyl	Br	NH <sub>2</sub>	OEt
H	acyl	Br	NH <sub>2</sub>	O-cyclopropyl
H	acyl	Br	NH <sub>2</sub>	O-acetyl
H	acyl	Br	NH <sub>2</sub>	SH
H	acyl	Br	NH <sub>2</sub>	SMe
H	acyl	Br	NH <sub>2</sub>	SEt
H	acyl	Br	NH <sub>2</sub>	S-cyclopropyl
H	acyl	Br	NH <sub>2</sub>	F
H	acyl	Br	NH <sub>2</sub>	Cl
H	acyl	Br	NH <sub>2</sub>	Br
H	acyl	Br	NH <sub>2</sub>	I
H	amino acid	Br	NH <sub>2</sub>	H
H	amino acid	Br	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	Br	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	Br	NH <sub>2</sub>	NH-methyl
H	amino acid	Br	NH <sub>2</sub>	NH-ethyl
H	amino acid	Br	NH <sub>2</sub>	NH-acetyl
H	amino acid	Br	NH <sub>2</sub>	OH
H	amino acid	Br	NH <sub>2</sub>	OMe
H	amino acid	Br	NH <sub>2</sub>	OEt
H	amino acid	Br	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	Br	NH <sub>2</sub>	O-acetyl
H	amino acid	Br	NH <sub>2</sub>	SH
H	amino acid	Br	NH <sub>2</sub>	SMe
H	amino acid	Br	NH <sub>2</sub>	SEt
H	amino acid	Br	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	Br	NH <sub>2</sub>	F
H	amino acid	Br	NH <sub>2</sub>	Cl
H	amino acid	Br	NH <sub>2</sub>	Br
H	amino acid	Br	NH <sub>2</sub>	I
amino acid	amino acid	Br	NH <sub>2</sub>	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Br	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	Br	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	Br	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	Br	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	Br	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	Br	NH <sub>2</sub>	OH
amino acid	amino acid	Br	NH <sub>2</sub>	OMe
amino acid	amino acid	Br	NH <sub>2</sub>	OEt
amino acid	amino acid	Br	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	Br	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	Br	NH <sub>2</sub>	SH
amino acid	amino acid	Br	NH <sub>2</sub>	SMe
amino acid	amino acid	Br	NH <sub>2</sub>	SEt
amino acid	amino acid	Br	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	Br	NH <sub>2</sub>	F
amino acid	amino acid	Br	NH <sub>2</sub>	Cl
amino acid	amino acid	Br	NH <sub>2</sub>	Br
amino acid	amino acid	Br	NH <sub>2</sub>	I
amino acid	H	Br	NH <sub>2</sub>	H
amino acid	H	Br	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	Br	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	Br	NH <sub>2</sub>	NH-methyl
amino acid	H	Br	NH <sub>2</sub>	NH-ethyl
amino acid	H	Br	NH <sub>2</sub>	NH-acetyl
amino acid	H	Br	NH <sub>2</sub>	OH
amino acid	H	Br	NH <sub>2</sub>	OMe
amino acid	H	Br	NH <sub>2</sub>	OEt
amino acid	H	Br	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	Br	NH <sub>2</sub>	O-acetyl
amino acid	H	Br	NH <sub>2</sub>	SH
amino acid	H	Br	NH <sub>2</sub>	SMe
amino acid	H	Br	NH <sub>2</sub>	SEt
amino acid	H	Br	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	Br	NH <sub>2</sub>	F
amino acid	H	Br	NH <sub>2</sub>	Cl
amino acid	H	Br	NH <sub>2</sub>	Br
amino acid	H	Br	NH <sub>2</sub>	I
amino acid	acyl	Br	NH <sub>2</sub>	H
amino acid	acyl	Br	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	Br	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	Br	NH <sub>2</sub>	NH-methyl
amino acid	acyl	Br	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	Br	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	Br	NH <sub>2</sub>	OH
amino acid	acyl	Br	NH <sub>2</sub>	OMe
amino acid	acyl	Br	NH <sub>2</sub>	OEt
amino acid	acyl	Br	NH <sub>2</sub>	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	NH <sub>2</sub>	O-acetyl
amino acid	acyl	Br	NH <sub>2</sub>	SH
amino acid	acyl	Br	NH <sub>2</sub>	SMe
amino acid	acyl	Br	NH <sub>2</sub>	SEt
amino acid	acyl	Br	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	Br	NH <sub>2</sub>	F
amino acid	acyl	Br	NH <sub>2</sub>	Cl
amino acid	acyl	Br	NH <sub>2</sub>	Br
amino acid	acyl	Br	NH <sub>2</sub>	I
acyl	H	F	NH <sub>2</sub>	H
acyl	H	F	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	F	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	F	NH <sub>2</sub>	NH-methyl
acyl	H	F	NH <sub>2</sub>	NH-ethyl
acyl	H	F	NH <sub>2</sub>	NH-acetyl
acyl	H	F	NH <sub>2</sub>	OH
acyl	H	F	NH <sub>2</sub>	OMe
acyl	H	F	NH <sub>2</sub>	OEt
acyl	H	F	NH <sub>2</sub>	O-cyclopropyl
acyl	H	F	NH <sub>2</sub>	O-acetyl
acyl	H	F	NH <sub>2</sub>	SH
acyl	H	F	NH <sub>2</sub>	SMe
acyl	H	F	NH <sub>2</sub>	SEt
acyl	H	F	NH <sub>2</sub>	S-cyclopropyl
acyl	H	F	NH <sub>2</sub>	F
acyl	H	F	NH <sub>2</sub>	Cl
acyl	H	F	NH <sub>2</sub>	Br
acyl	H	F	NH <sub>2</sub>	I
acyl	acyl	F	NH <sub>2</sub>	H
acyl	acyl	F	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	F	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	F	NH <sub>2</sub>	NH-methyl
acyl	acyl	F	NH <sub>2</sub>	NH-ethyl
acyl	acyl	F	NH <sub>2</sub>	NH-acetyl
acyl	acyl	F	NH <sub>2</sub>	OH
acyl	acyl	F	NH <sub>2</sub>	OMe
acyl	acyl	F	NH <sub>2</sub>	OEt
acyl	acyl	F	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	F	NH <sub>2</sub>	O-acetyl
acyl	acyl	F	NH <sub>2</sub>	SH
acyl	acyl	F	NH <sub>2</sub>	SMe
acyl	acyl	F	NH <sub>2</sub>	SEt
acyl	acyl	F	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	F	NH <sub>2</sub>	F
acyl	acyl	F	NH <sub>2</sub>	Cl
acyl	acyl	F	NH <sub>2</sub>	Br
acyl	acyl	F	NH <sub>2</sub>	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	F	NH <sub>2</sub>	H
acyl	amino acid	F	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	F	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	F	NH <sub>2</sub>	NH-methyl
acyl	amino acid	F	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	F	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	F	NH <sub>2</sub>	OH
acyl	amino acid	F	NH <sub>2</sub>	OMe
acyl	amino acid	F	NH <sub>2</sub>	OEt
acyl	amino acid	F	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	F	NH <sub>2</sub>	O-acetyl
acyl	amino acid	F	NH <sub>2</sub>	SH
acyl	amino acid	F	NH <sub>2</sub>	SMe
acyl	amino acid	F	NH <sub>2</sub>	SEt
acyl	amino acid	F	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	F	NH <sub>2</sub>	F
acyl	amino acid	F	NH <sub>2</sub>	Cl
acyl	amino acid	F	NH <sub>2</sub>	Br
acyl	amino acid	F	NH <sub>2</sub>	I
H	acyl	F	NH <sub>2</sub>	H
H	acyl	F	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	F	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	F	NH <sub>2</sub>	NH-methyl
H	acyl	F	NH <sub>2</sub>	NH-ethyl
H	acyl	F	NH <sub>2</sub>	NH-acetyl
H	acyl	F	NH <sub>2</sub>	OH
H	acyl	F	NH <sub>2</sub>	OMe
H	acyl	F	NH <sub>2</sub>	OEt
H	acyl	F	NH <sub>2</sub>	O-cyclopropyl
H	acyl	F	NH <sub>2</sub>	O-acetyl
H	acyl	F	NH <sub>2</sub>	SH
H	acyl	F	NH <sub>2</sub>	SMe
H	acyl	F	NH <sub>2</sub>	SEt
H	acyl	F	NH <sub>2</sub>	S-cyclopropyl
H	acyl	F	NH <sub>2</sub>	F
H	acyl	F	NH <sub>2</sub>	Cl
H	acyl	F	NH <sub>2</sub>	Br
H	acyl	F	NH <sub>2</sub>	I
H	amino acid	F	NH <sub>2</sub>	H
H	amino acid	F	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	F	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	F	NH <sub>2</sub>	NH-methyl
H	amino acid	F	NH <sub>2</sub>	NH-ethyl
H	amino acid	F	NH <sub>2</sub>	NH-acetyl
H	amino acid	F	NH <sub>2</sub>	OH
H	amino acid	F	NH <sub>2</sub>	OMe
H	amino acid	F	NH <sub>2</sub>	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	F	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	F	NH <sub>2</sub>	O-acetyl
H	amino acid	F	NH <sub>2</sub>	SH
H	amino acid	F	NH <sub>2</sub>	SMe
H	amino acid	F	NH <sub>2</sub>	SEt
H	amino acid	F	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	F	NH <sub>2</sub>	F
H	amino acid	F	NH <sub>2</sub>	Cl
H	amino acid	F	NH <sub>2</sub>	Br
H	amino acid	F	NH <sub>2</sub>	I
amino acid	amino acid	F	NH <sub>2</sub>	H
amino acid	amino acid	F	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	F	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	F	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	F	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	F	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	F	NH <sub>2</sub>	OH
amino acid	amino acid	F	NH <sub>2</sub>	OMe
amino acid	amino acid	F	NH <sub>2</sub>	OEt
amino acid	amino acid	F	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	F	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	F	NH <sub>2</sub>	SH
amino acid	amino acid	F	NH <sub>2</sub>	SMe
amino acid	amino acid	F	NH <sub>2</sub>	SEt
amino acid	amino acid	F	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	F	NH <sub>2</sub>	F
amino acid	amino acid	F	NH <sub>2</sub>	Cl
amino acid	amino acid	F	NH <sub>2</sub>	Br
amino acid	amino acid	F	NH <sub>2</sub>	I
amino acid	H	F	NH <sub>2</sub>	H
amino acid	H	F	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	F	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	F	NH <sub>2</sub>	NH-methyl
amino acid	H	F	NH <sub>2</sub>	NH-ethyl
amino acid	H	F	NH <sub>2</sub>	NH-acetyl
amino acid	H	F	NH <sub>2</sub>	OH
amino acid	H	F	NH <sub>2</sub>	OMe
amino acid	H	F	NH <sub>2</sub>	OEt
amino acid	H	F	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	F	NH <sub>2</sub>	O-acetyl
amino acid	H	F	NH <sub>2</sub>	SH
amino acid	H	F	NH <sub>2</sub>	SMe
amino acid	H	F	NH <sub>2</sub>	SEt
amino acid	H	F	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	F	NH <sub>2</sub>	F
amino acid	H	F	NH <sub>2</sub>	Cl
amino acid	H	F	NH <sub>2</sub>	Br



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	F	NH <sub>2</sub>	I
amino acid	acyl	F	NH <sub>2</sub>	H
amino acid	acyl	F	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	F	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	F	NH <sub>2</sub>	NH-methyl
amino acid	acyl	F	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	F	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	F	NH <sub>2</sub>	OH
amino acid	acyl	F	NH <sub>2</sub>	OMe
amino acid	acyl	F	NH <sub>2</sub>	OEt
amino acid	acyl	F	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	F	NH <sub>2</sub>	O-acetyl
amino acid	acyl	F	NH <sub>2</sub>	SH
amino acid	acyl	F	NH <sub>2</sub>	SMe
amino acid	acyl	F	NH <sub>2</sub>	SEt
amino acid	acyl	F	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	F	NH <sub>2</sub>	F
amino acid	acyl	F	NH <sub>2</sub>	Cl
amino acid	acyl	F	NH <sub>2</sub>	Br
amino acid	acyl	F	NH <sub>2</sub>	I
acyl	H	NH <sub>2</sub>	F	H
acyl	H	NH <sub>2</sub>	F	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	F	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	F	NH-methyl
acyl	H	NH <sub>2</sub>	F	NH-ethyl
acyl	H	NH <sub>2</sub>	F	NH-acetyl
acyl	H	NH <sub>2</sub>	F	OH
acyl	H	NH <sub>2</sub>	F	OMe
acyl	H	NH <sub>2</sub>	F	OEt
acyl	H	NH <sub>2</sub>	F	O-cyclopropyl
acyl	H	NH <sub>2</sub>	F	O-acetyl
acyl	H	NH <sub>2</sub>	F	SH
acyl	H	NH <sub>2</sub>	F	SMe
acyl	H	NH <sub>2</sub>	F	SEt
acyl	H	NH <sub>2</sub>	F	S-cyclopropyl
acyl	H	NH <sub>2</sub>	F	F
acyl	H	NH <sub>2</sub>	F	Cl
acyl	H	NH <sub>2</sub>	F	Br
acyl	H	NH <sub>2</sub>	F	I
acyl	acyl	NH <sub>2</sub>	F	H
acyl	acyl	NH <sub>2</sub>	F	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	F	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	F	NH-methyl
acyl	acyl	NH <sub>2</sub>	F	NH-ethyl
acyl	acyl	NH <sub>2</sub>	F	NH-acetyl
acyl	acyl	NH <sub>2</sub>	F	OH
acyl	acyl	NH <sub>2</sub>	F	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	NH <sub>2</sub>	F	OEt
acyl	acyl	NH <sub>2</sub>	F	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	F	O-acetyl
acyl	acyl	NH <sub>2</sub>	F	SH
acyl	acyl	NH <sub>2</sub>	F	SMe
acyl	acyl	NH <sub>2</sub>	F	SEt
acyl	acyl	NH <sub>2</sub>	F	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	F	F
acyl	acyl	NH <sub>2</sub>	F	Cl
acyl	acyl	NH <sub>2</sub>	F	Br
acyl	acyl	NH <sub>2</sub>	F	I
acyl	amino acid	NH <sub>2</sub>	F	H
acyl	amino acid	NH <sub>2</sub>	F	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	F	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	F	NH-methyl
acyl	amino acid	NH <sub>2</sub>	F	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	F	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	F	OH
acyl	amino acid	NH <sub>2</sub>	F	OMe
acyl	amino acid	NH <sub>2</sub>	F	OEt
acyl	amino acid	NH <sub>2</sub>	F	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	F	O-acetyl
acyl	amino acid	NH <sub>2</sub>	F	SH
acyl	amino acid	NH <sub>2</sub>	F	SMe
acyl	amino acid	NH <sub>2</sub>	F	SEt
acyl	amino acid	NH <sub>2</sub>	F	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	F	F
acyl	amino acid	NH <sub>2</sub>	F	Cl
acyl	amino acid	NH <sub>2</sub>	F	Br
acyl	amino acid	NH <sub>2</sub>	F	I
H	acyl	NH <sub>2</sub>	F	H
H	acyl	NH <sub>2</sub>	F	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	F	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	F	NH-methyl
H	acyl	NH <sub>2</sub>	F	NH-ethyl
H	acyl	NH <sub>2</sub>	F	NH-acetyl
H	acyl	NH <sub>2</sub>	F	OH
H	acyl	NH <sub>2</sub>	F	OMe
H	acyl	NH <sub>2</sub>	F	OEt
H	acyl	NH <sub>2</sub>	F	O-cyclopropyl
H	acyl	NH <sub>2</sub>	F	O-acetyl
H	acyl	NH <sub>2</sub>	F	SH
H	acyl	NH <sub>2</sub>	F	SMe
H	acyl	NH <sub>2</sub>	F	SEt
H	acyl	NH <sub>2</sub>	F	S-cyclopropyl
H	acyl	NH <sub>2</sub>	F	F
H	acyl	NH <sub>2</sub>	F	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	NH <sub>2</sub>	F	Br
H	acyl	NH <sub>2</sub>	F	I
H	amino acid	NH <sub>2</sub>	F	H
H	amino acid	NH <sub>2</sub>	F	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	F	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	F	NH-methyl
H	amino acid	NH <sub>2</sub>	F	NH-ethyl
H	amino acid	NH <sub>2</sub>	F	NH-acetyl
H	amino acid	NH <sub>2</sub>	F	OH
H	amino acid	NH <sub>2</sub>	F	OMe
H	amino acid	NH <sub>2</sub>	F	OEt
H	amino acid	NH <sub>2</sub>	F	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	F	O-acetyl
H	amino acid	NH <sub>2</sub>	F	SH
H	amino acid	NH <sub>2</sub>	F	SMe
H	amino acid	NH <sub>2</sub>	F	SEt
H	amino acid	NH <sub>2</sub>	F	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	F	F
H	amino acid	NH <sub>2</sub>	F	Cl
H	amino acid	NH <sub>2</sub>	F	Br
H	amino acid	NH <sub>2</sub>	F	I
amino acid	amino acid	NH <sub>2</sub>	F	H
amino acid	amino acid	NH <sub>2</sub>	F	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	F	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	F	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	F	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	F	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	F	OH
amino acid	amino acid	NH <sub>2</sub>	F	OMe
amino acid	amino acid	NH <sub>2</sub>	F	OEt
amino acid	amino acid	NH <sub>2</sub>	F	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	F	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	F	SH
amino acid	amino acid	NH <sub>2</sub>	F	SMe
amino acid	amino acid	NH <sub>2</sub>	F	SEt
amino acid	amino acid	NH <sub>2</sub>	F	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	F	F
amino acid	amino acid	NH <sub>2</sub>	F	Cl
amino acid	amino acid	NH <sub>2</sub>	F	Br
amino acid	amino acid	NH <sub>2</sub>	F	I
amino acid	H	NH <sub>2</sub>	F	H
amino acid	H	NH <sub>2</sub>	F	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	F	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	F	NH-methyl
amino acid	H	NH <sub>2</sub>	F	NH-ethyl
amino acid	H	NH <sub>2</sub>	F	NH-acetyl
amino acid	H	NH <sub>2</sub>	F	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	NH <sub>2</sub>	F	OMe
amino acid	H	NH <sub>2</sub>	F	OEt
amino acid	H	NH <sub>2</sub>	F	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	F	O-acetyl
amino acid	H	NH <sub>2</sub>	F	SH
amino acid	H	NH <sub>2</sub>	F	SMe
amino acid	H	NH <sub>2</sub>	F	SEt
amino acid	H	NH <sub>2</sub>	F	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	F	F
amino acid	H	NH <sub>2</sub>	F	Cl
amino acid	H	NH <sub>2</sub>	F	Br
amino acid	H	NH <sub>2</sub>	F	I
amino acid	acyl	NH <sub>2</sub>	F	H
amino acid	acyl	NH <sub>2</sub>	F	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	F	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	F	NH-methyl
amino acid	acyl	NH <sub>2</sub>	F	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	F	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	F	OH
amino acid	acyl	NH <sub>2</sub>	F	OMe
amino acid	acyl	NH <sub>2</sub>	F	OEt
amino acid	acyl	NH <sub>2</sub>	F	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	F	O-acetyl
amino acid	acyl	NH <sub>2</sub>	F	SH
amino acid	acyl	NH <sub>2</sub>	F	SMe
amino acid	acyl	NH <sub>2</sub>	F	SEt
amino acid	acyl	NH <sub>2</sub>	F	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	F	F
amino acid	acyl	NH <sub>2</sub>	F	Cl
amino acid	acyl	NH <sub>2</sub>	F	Br
amino acid	acyl	NH <sub>2</sub>	F	I
acyl	H	NH <sub>2</sub>	Br	H
acyl	H	NH <sub>2</sub>	Br	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	Br	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	Br	NH-methyl
acyl	H	NH <sub>2</sub>	Br	NH-ethyl
acyl	H	NH <sub>2</sub>	Br	NH-acetyl
acyl	H	NH <sub>2</sub>	Br	OH
acyl	H	NH <sub>2</sub>	Br	OMe
acyl	H	NH <sub>2</sub>	Br	OEt
acyl	H	NH <sub>2</sub>	Br	O-cyclopropyl
acyl	H	NH <sub>2</sub>	Br	O-acetyl
acyl	H	NH <sub>2</sub>	Br	SH
acyl	H	NH <sub>2</sub>	Br	SMe
acyl	H	NH <sub>2</sub>	Br	SEt
acyl	H	NH <sub>2</sub>	Br	S-cyclopropyl
acyl	H	NH <sub>2</sub>	Br	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	NH <sub>2</sub>	Br	Cl
acyl	H	NH <sub>2</sub>	Br	Br
acyl	H	NH <sub>2</sub>	Br	I
acyl	acyl	NH <sub>2</sub>	Br	H
acyl	acyl	NH <sub>2</sub>	Br	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	Br	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Br	NH-methyl
acyl	acyl	NH <sub>2</sub>	Br	NH-ethyl
acyl	acyl	NH <sub>2</sub>	Br	NH-acetyl
acyl	acyl	NH <sub>2</sub>	Br	OH
acyl	acyl	NH <sub>2</sub>	Br	OMe
acyl	acyl	NH <sub>2</sub>	Br	OEt
acyl	acyl	NH <sub>2</sub>	Br	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Br	O-acetyl
acyl	acyl	NH <sub>2</sub>	Br	SH
acyl	acyl	NH <sub>2</sub>	Br	SMe
acyl	acyl	NH <sub>2</sub>	Br	SEt
acyl	acyl	NH <sub>2</sub>	Br	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Br	F
acyl	acyl	NH <sub>2</sub>	Br	Cl
acyl	acyl	NH <sub>2</sub>	Br	Br
acyl	acyl	NH <sub>2</sub>	Br	I
acyl	amino acid	NH <sub>2</sub>	Br	H
acyl	amino acid	NH <sub>2</sub>	Br	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	Br	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Br	NH-methyl
acyl	amino acid	NH <sub>2</sub>	Br	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	Br	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	Br	OH
acyl	amino acid	NH <sub>2</sub>	Br	OMe
acyl	amino acid	NH <sub>2</sub>	Br	OEt
acyl	amino acid	NH <sub>2</sub>	Br	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Br	O-acetyl
acyl	amino acid	NH <sub>2</sub>	Br	SH
acyl	amino acid	NH <sub>2</sub>	Br	SMe
acyl	amino acid	NH <sub>2</sub>	Br	SEt
acyl	amino acid	NH <sub>2</sub>	Br	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Br	F
acyl	amino acid	NH <sub>2</sub>	Br	Cl
acyl	amino acid	NH <sub>2</sub>	Br	Br
acyl	amino acid	NH <sub>2</sub>	Br	I
H	acyl	NH <sub>2</sub>	Br	H
H	acyl	NH <sub>2</sub>	Br	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	Br	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	Br	NH-methyl
H	acyl	NH <sub>2</sub>	Br	NH-ethyl
H	acyl	NH <sub>2</sub>	Br	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	NH <sub>2</sub>	Br	OH
H	acyl	NH <sub>2</sub>	Br	OMe
H	acyl	NH <sub>2</sub>	Br	OEt
H	acyl	NH <sub>2</sub>	Br	O-cyclopropyl
H	acyl	NH <sub>2</sub>	Br	O-acetyl
H	acyl	NH <sub>2</sub>	Br	SH
H	acyl	NH <sub>2</sub>	Br	SMe
H	acyl	NH <sub>2</sub>	Br	SEt
H	acyl	NH <sub>2</sub>	Br	S-cyclopropyl
H	acyl	NH <sub>2</sub>	Br	F
H	acyl	NH <sub>2</sub>	Br	Cl
H	acyl	NH <sub>2</sub>	Br	Br
H	acyl	NH <sub>2</sub>	Br	I
H	amino acid	NH <sub>2</sub>	Br	H
H	amino acid	NH <sub>2</sub>	Br	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	Br	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	Br	NH-methyl
H	amino acid	NH <sub>2</sub>	Br	NH-ethyl
H	amino acid	NH <sub>2</sub>	Br	NH-acetyl
H	amino acid	NH <sub>2</sub>	Br	OH
H	amino acid	NH <sub>2</sub>	Br	OMe
H	amino acid	NH <sub>2</sub>	Br	OEt
H	amino acid	NH <sub>2</sub>	Br	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	Br	O-acetyl
H	amino acid	NH <sub>2</sub>	Br	SH
H	amino acid	NH <sub>2</sub>	Br	SMe
H	amino acid	NH <sub>2</sub>	Br	SEt
H	amino acid	NH <sub>2</sub>	Br	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	Br	F
H	amino acid	NH <sub>2</sub>	Br	Cl
H	amino acid	NH <sub>2</sub>	Br	Br
H	amino acid	NH <sub>2</sub>	Br	I
amino acid	amino acid	NH <sub>2</sub>	Br	H
amino acid	amino acid	NH <sub>2</sub>	Br	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	Br	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Br	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	Br	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	Br	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	Br	OH
amino acid	amino acid	NH <sub>2</sub>	Br	OMe
amino acid	amino acid	NH <sub>2</sub>	Br	OEt
amino acid	amino acid	NH <sub>2</sub>	Br	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Br	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	Br	SH
amino acid	amino acid	NH <sub>2</sub>	Br	SMe
amino acid	amino acid	NH <sub>2</sub>	Br	SEt
amino acid	amino acid	NH <sub>2</sub>	Br	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	NH <sub>2</sub>	Br	F
amino acid	amino acid	NH <sub>2</sub>	Br	Cl
amino acid	amino acid	NH <sub>2</sub>	Br	Br
amino acid	amino acid	NH <sub>2</sub>	Br	I
amino acid	H	NH <sub>2</sub>	Br	H
amino acid	H	NH <sub>2</sub>	Br	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	Br	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	Br	NH-methyl
amino acid	H	NH <sub>2</sub>	Br	NH-ethyl
amino acid	H	NH <sub>2</sub>	Br	NH-acetyl
amino acid	H	NH <sub>2</sub>	Br	OH
amino acid	H	NH <sub>2</sub>	Br	OMe
amino acid	H	NH <sub>2</sub>	Br	OEt
amino acid	H	NH <sub>2</sub>	Br	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	Br	O-acetyl
amino acid	H	NH <sub>2</sub>	Br	SH
amino acid	H	NH <sub>2</sub>	Br	SMe
amino acid	H	NH <sub>2</sub>	Br	SEt
amino acid	H	NH <sub>2</sub>	Br	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	Br	F
amino acid	H	NH <sub>2</sub>	Br	Cl
amino acid	H	NH <sub>2</sub>	Br	Br
amino acid	H	NH <sub>2</sub>	Br	I
amino acid	acyl	NH <sub>2</sub>	Br	H
amino acid	acyl	NH <sub>2</sub>	Br	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	Br	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Br	NH-methyl
amino acid	acyl	NH <sub>2</sub>	Br	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	Br	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	Br	OH
amino acid	acyl	NH <sub>2</sub>	Br	OMe
amino acid	acyl	NH <sub>2</sub>	Br	OEt
amino acid	acyl	NH <sub>2</sub>	Br	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Br	O-acetyl
amino acid	acyl	NH <sub>2</sub>	Br	SH
amino acid	acyl	NH <sub>2</sub>	Br	SMe
amino acid	acyl	NH <sub>2</sub>	Br	SEt
amino acid	acyl	NH <sub>2</sub>	Br	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Br	F
amino acid	acyl	NH <sub>2</sub>	Br	Cl
amino acid	acyl	NH <sub>2</sub>	Br	Br
amino acid	acyl	NH <sub>2</sub>	Br	I
acyl	H	NH <sub>2</sub>	Cl	H
acyl	H	NH <sub>2</sub>	Cl	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	Cl	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	Cl	NH-methyl
acyl	H	NH <sub>2</sub>	Cl	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	NH <sub>2</sub>	Cl	NH-acetyl
acyl	H	NH <sub>2</sub>	Cl	OH
acyl	H	NH <sub>2</sub>	Cl	OMe
acyl	H	NH <sub>2</sub>	Cl	OEt
acyl	H	NH <sub>2</sub>	Cl	O-cyclopropyl
acyl	H	NH <sub>2</sub>	Cl	O-acetyl
acyl	H	NH <sub>2</sub>	Cl	SH
acyl	H	NH <sub>2</sub>	Cl	SMe
acyl	H	NH <sub>2</sub>	Cl	SEt
acyl	H	NH <sub>2</sub>	Cl	S-cyclopropyl
acyl	H	NH <sub>2</sub>	Cl	F
acyl	H	NH <sub>2</sub>	Cl	Cl
acyl	H	NH <sub>2</sub>	Cl	Br
acyl	H	NH <sub>2</sub>	Cl	I
acyl	acyl	NH <sub>2</sub>	Cl	H
acyl	acyl	NH <sub>2</sub>	Cl	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	Cl	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Cl	NH-methyl
acyl	acyl	NH <sub>2</sub>	Cl	NH-ethyl
acyl	acyl	NH <sub>2</sub>	Cl	NH-acetyl
acyl	acyl	NH <sub>2</sub>	Cl	OH
acyl	acyl	NH <sub>2</sub>	Cl	OMe
acyl	acyl	NH <sub>2</sub>	Cl	OEt
acyl	acyl	NH <sub>2</sub>	Cl	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Cl	O-acetyl
acyl	acyl	NH <sub>2</sub>	Cl	SH
acyl	acyl	NH <sub>2</sub>	Cl	SMe
acyl	acyl	NH <sub>2</sub>	Cl	SEt
acyl	acyl	NH <sub>2</sub>	Cl	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Cl	F
acyl	acyl	NH <sub>2</sub>	Cl	Cl
acyl	acyl	NH <sub>2</sub>	Cl	Br
acyl	acyl	NH <sub>2</sub>	Cl	I
acyl	amino acid	NH <sub>2</sub>	Cl	H
acyl	amino acid	NH <sub>2</sub>	Cl	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	Cl	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Cl	NH-methyl
acyl	amino acid	NH <sub>2</sub>	Cl	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	Cl	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	Cl	OH
acyl	amino acid	NH <sub>2</sub>	Cl	OMe
acyl	amino acid	NH <sub>2</sub>	Cl	OEt
acyl	amino acid	NH <sub>2</sub>	Cl	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Cl	O-acetyl
acyl	amino acid	NH <sub>2</sub>	Cl	SH
acyl	amino acid	NH <sub>2</sub>	Cl	SMe
acyl	amino acid	NH <sub>2</sub>	Cl	SEt



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	NH <sub>2</sub>	Cl	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Cl	F
acyl	amino acid	NH <sub>2</sub>	Cl	Cl
acyl	amino acid	NH <sub>2</sub>	Cl	Br
acyl	amino acid	NH <sub>2</sub>	Cl	I
H	acyl	NH <sub>2</sub>	Cl	H
H	acyl	NH <sub>2</sub>	Cl	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	Cl	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	Cl	NH-methyl
H	acyl	NH <sub>2</sub>	Cl	NH-ethyl
H	acyl	NH <sub>2</sub>	Cl	NH-acetyl
H	acyl	NH <sub>2</sub>	Cl	OH
H	acyl	NH <sub>2</sub>	Cl	OMe
H	acyl	NH <sub>2</sub>	Cl	OEt
H	acyl	NH <sub>2</sub>	Cl	O-cyclopropyl
H	acyl	NH <sub>2</sub>	Cl	O-acetyl
H	acyl	NH <sub>2</sub>	Cl	SH
H	acyl	NH <sub>2</sub>	Cl	SMe
H	acyl	NH <sub>2</sub>	Cl	SEt
H	acyl	NH <sub>2</sub>	Cl	S-cyclopropyl
H	acyl	NH <sub>2</sub>	Cl	F
H	acyl	NH <sub>2</sub>	Cl	Cl
H	acyl	NH <sub>2</sub>	Cl	Br
H	acyl	NH <sub>2</sub>	Cl	I
H	amino acid	NH <sub>2</sub>	Cl	H
H	amino acid	NH <sub>2</sub>	Cl	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	Cl	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	Cl	NH-methyl
H	amino acid	NH <sub>2</sub>	Cl	NH-ethyl
H	amino acid	NH <sub>2</sub>	Cl	NH-acetyl
H	amino acid	NH <sub>2</sub>	Cl	OH
H	amino acid	NH <sub>2</sub>	Cl	OMe
H	amino acid	NH <sub>2</sub>	Cl	OEt
H	amino acid	NH <sub>2</sub>	Cl	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	Cl	O-acetyl
H	amino acid	NH <sub>2</sub>	Cl	SH
H	amino acid	NH <sub>2</sub>	Cl	SMe
H	amino acid	NH <sub>2</sub>	Cl	SEt
H	amino acid	NH <sub>2</sub>	Cl	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	Cl	F
H	amino acid	NH <sub>2</sub>	Cl	Cl
H	amino acid	NH <sub>2</sub>	Cl	Br
H	amino acid	NH <sub>2</sub>	Cl	I
amino acid	amino acid	NH <sub>2</sub>	Cl	H
amino acid	amino acid	NH <sub>2</sub>	Cl	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	Cl	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Cl	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	NH <sub>2</sub>	Cl	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	Cl	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	Cl	OH
amino acid	amino acid	NH <sub>2</sub>	Cl	OMe
amino acid	amino acid	NH <sub>2</sub>	Cl	OEt
amino acid	amino acid	NH <sub>2</sub>	Cl	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Cl	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	Cl	SH
amino acid	amino acid	NH <sub>2</sub>	Cl	SMe
amino acid	amino acid	NH <sub>2</sub>	Cl	SEt
amino acid	amino acid	NH <sub>2</sub>	Cl	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Cl	F
amino acid	amino acid	NH <sub>2</sub>	Cl	Cl
amino acid	amino acid	NH <sub>2</sub>	Cl	Br
amino acid	amino acid	NH <sub>2</sub>	Cl	I
amino acid	H	NH <sub>2</sub>	Cl	H
amino acid	H	NH <sub>2</sub>	Cl	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	Cl	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	Cl	NH-methyl
amino acid	H	NH <sub>2</sub>	Cl	NH-ethyl
amino acid	H	NH <sub>2</sub>	Cl	NH-acetyl
amino acid	H	NH <sub>2</sub>	Cl	OH
amino acid	H	NH <sub>2</sub>	Cl	OMe
amino acid	H	NH <sub>2</sub>	Cl	OEt
amino acid	H	NH <sub>2</sub>	Cl	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	Cl	O-acetyl
amino acid	H	NH <sub>2</sub>	Cl	SH
amino acid	H	NH <sub>2</sub>	Cl	SMe
amino acid	H	NH <sub>2</sub>	Cl	SEt
amino acid	H	NH <sub>2</sub>	Cl	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	Cl	F
amino acid	H	NH <sub>2</sub>	Cl	Cl
amino acid	H	NH <sub>2</sub>	Cl	Br
amino acid	H	NH <sub>2</sub>	Cl	I
amino acid	acyl	NH <sub>2</sub>	Cl	H
amino acid	acyl	NH <sub>2</sub>	Cl	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	Cl	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Cl	NH-methyl
amino acid	acyl	NH <sub>2</sub>	Cl	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	Cl	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	Cl	OH
amino acid	acyl	NH <sub>2</sub>	Cl	OMe
amino acid	acyl	NH <sub>2</sub>	Cl	OEt
amino acid	acyl	NH <sub>2</sub>	Cl	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Cl	O-acetyl
amino acid	acyl	NH <sub>2</sub>	Cl	SH
amino acid	acyl	NH <sub>2</sub>	Cl	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	NH <sub>2</sub>	Cl	SEt
amino acid	acyl	NH <sub>2</sub>	Cl	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Cl	F
amino acid	acyl	NH <sub>2</sub>	Cl	Cl
amino acid	acyl	NH <sub>2</sub>	Cl	Br
amino acid	acyl	NH <sub>2</sub>	Cl	I
acyl	H	NH <sub>2</sub>	SH	H
acyl	H	NH <sub>2</sub>	SH	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	SH	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	SH	NH-methyl
acyl	H	NH <sub>2</sub>	SH	NH-ethyl
acyl	H	NH <sub>2</sub>	SH	NH-acetyl
acyl	H	NH <sub>2</sub>	SH	OH
acyl	H	NH <sub>2</sub>	SH	OMe
acyl	H	NH <sub>2</sub>	SH	OEt
acyl	H	NH <sub>2</sub>	SH	O-cyclopropyl
acyl	H	NH <sub>2</sub>	SH	O-acetyl
acyl	H	NH <sub>2</sub>	SH	SH
acyl	H	NH <sub>2</sub>	SH	SMe
acyl	H	NH <sub>2</sub>	SH	SEt
acyl	H	NH <sub>2</sub>	SH	S-cyclopropyl
acyl	H	NH <sub>2</sub>	SH	F
acyl	H	NH <sub>2</sub>	SH	Cl
acyl	H	NH <sub>2</sub>	SH	Br
acyl	H	NH <sub>2</sub>	SH	I
acyl	acyl	NH <sub>2</sub>	SH	H
acyl	acyl	NH <sub>2</sub>	SH	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	SH	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	SH	NH-methyl
acyl	acyl	NH <sub>2</sub>	SH	NH-ethyl
acyl	acyl	NH <sub>2</sub>	SH	NH-acetyl
acyl	acyl	NH <sub>2</sub>	SH	OH
acyl	acyl	NH <sub>2</sub>	SH	OMe
acyl	acyl	NH <sub>2</sub>	SH	OEt
acyl	acyl	NH <sub>2</sub>	SH	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	SH	O-acetyl
acyl	acyl	NH <sub>2</sub>	SH	SH
acyl	acyl	NH <sub>2</sub>	SH	SMe
acyl	acyl	NH <sub>2</sub>	SH	SEt
acyl	acyl	NH <sub>2</sub>	SH	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	SH	F
acyl	acyl	NH <sub>2</sub>	SH	Cl
acyl	acyl	NH <sub>2</sub>	SH	Br
acyl	acyl	NH <sub>2</sub>	SH	I
acyl	amino acid	NH <sub>2</sub>	SH	H
acyl	amino acid	NH <sub>2</sub>	SH	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	SH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	NH <sub>2</sub>	SH	NH-methyl
acyl	amino acid	NH <sub>2</sub>	SH	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	SH	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	SH	OH
acyl	amino acid	NH <sub>2</sub>	SH	OMe
acyl	amino acid	NH <sub>2</sub>	SH	OEt
acyl	amino acid	NH <sub>2</sub>	SH	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	SH	O-acetyl
acyl	amino acid	NH <sub>2</sub>	SH	SH
acyl	amino acid	NH <sub>2</sub>	SH	SMe
acyl	amino acid	NH <sub>2</sub>	SH	SEt
acyl	amino acid	NH <sub>2</sub>	SH	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	SH	F
acyl	amino acid	NH <sub>2</sub>	SH	Cl
acyl	amino acid	NH <sub>2</sub>	SH	Br
acyl	amino acid	NH <sub>2</sub>	SH	I
H	acyl	NH <sub>2</sub>	SH	H
H	acyl	NH <sub>2</sub>	SH	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	SH	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	SH	NH-methyl
H	acyl	NH <sub>2</sub>	SH	NH-ethyl
H	acyl	NH <sub>2</sub>	SH	NH-acetyl
H	acyl	NH <sub>2</sub>	SH	OH
H	acyl	NH <sub>2</sub>	SH	OMe
H	acyl	NH <sub>2</sub>	SH	OEt
H	acyl	NH <sub>2</sub>	SH	O-cyclopropyl
H	acyl	NH <sub>2</sub>	SH	O-acetyl
H	acyl	NH <sub>2</sub>	SH	SH
H	acyl	NH <sub>2</sub>	SH	SMe
H	acyl	NH <sub>2</sub>	SH	SEt
H	acyl	NH <sub>2</sub>	SH	S-cyclopropyl
H	acyl	NH <sub>2</sub>	SH	F
H	acyl	NH <sub>2</sub>	SH	Cl
H	acyl	NH <sub>2</sub>	SH	Br
H	acyl	NH <sub>2</sub>	SH	I
H	amino acid	NH <sub>2</sub>	SH	H
H	amino acid	NH <sub>2</sub>	SH	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	SH	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	SH	NH-methyl
H	amino acid	NH <sub>2</sub>	SH	NH-ethyl
H	amino acid	NH <sub>2</sub>	SH	NH-acetyl
H	amino acid	NH <sub>2</sub>	SH	OH
H	amino acid	NH <sub>2</sub>	SH	OMe
H	amino acid	NH <sub>2</sub>	SH	OEt
H	amino acid	NH <sub>2</sub>	SH	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	SH	O-acetyl
H	amino acid	NH <sub>2</sub>	SH	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	NH <sub>2</sub>	SH	SMe
H	amino acid	NH <sub>2</sub>	SH	SEt
H	amino acid	NH <sub>2</sub>	SH	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	SH	F
H	amino acid	NH <sub>2</sub>	SH	Cl
H	amino acid	NH <sub>2</sub>	SH	Br
H	amino acid	NH <sub>2</sub>	SH	I
amino acid	amino acid	NH <sub>2</sub>	SH	H
amino acid	amino acid	NH <sub>2</sub>	SH	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	SH	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	SH	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	SH	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	SH	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	SH	OH
amino acid	amino acid	NH <sub>2</sub>	SH	OMe
amino acid	amino acid	NH <sub>2</sub>	SH	OEt
amino acid	amino acid	NH <sub>2</sub>	SH	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	SH	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	SH	SH
amino acid	amino acid	NH <sub>2</sub>	SH	SMe
amino acid	amino acid	NH <sub>2</sub>	SH	SEt
amino acid	amino acid	NH <sub>2</sub>	SH	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	SH	F
amino acid	amino acid	NH <sub>2</sub>	SH	Cl
amino acid	amino acid	NH <sub>2</sub>	SH	Br
amino acid	amino acid	NH <sub>2</sub>	SH	I
amino acid	H	NH <sub>2</sub>	SH	H
amino acid	H	NH <sub>2</sub>	SH	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	SH	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	SH	NH-methyl
amino acid	H	NH <sub>2</sub>	SH	NH-ethyl
amino acid	H	NH <sub>2</sub>	SH	NH-acetyl
amino acid	H	NH <sub>2</sub>	SH	OH
amino acid	H	NH <sub>2</sub>	SH	OMe
amino acid	H	NH <sub>2</sub>	SH	OEt
amino acid	H	NH <sub>2</sub>	SH	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	SH	O-acetyl
amino acid	H	NH <sub>2</sub>	SH	SH
amino acid	H	NH <sub>2</sub>	SH	SMe
amino acid	H	NH <sub>2</sub>	SH	SEt
amino acid	H	NH <sub>2</sub>	SH	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	SH	F
amino acid	H	NH <sub>2</sub>	SH	Cl
amino acid	H	NH <sub>2</sub>	SH	Br
amino acid	H	NH <sub>2</sub>	SH	I
amino acid	acyl	NH <sub>2</sub>	SH	H
amino acid	acyl	NH <sub>2</sub>	SH	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	NH <sub>2</sub>	SH	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	SH	NH-methyl
amino acid	acyl	NH <sub>2</sub>	SH	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	SH	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	SH	OH
amino acid	acyl	NH <sub>2</sub>	SH	OMe
amino acid	acyl	NH <sub>2</sub>	SH	OEt
amino acid	acyl	NH <sub>2</sub>	SH	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	SH	O-acetyl
amino acid	acyl	NH <sub>2</sub>	SH	SH
amino acid	acyl	NH <sub>2</sub>	SH	SMe
amino acid	acyl	NH <sub>2</sub>	SH	SEt
amino acid	acyl	NH <sub>2</sub>	SH	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	SH	F
amino acid	acyl	NH <sub>2</sub>	SH	Cl
amino acid	acyl	NH <sub>2</sub>	SH	Br
amino acid	acyl	NH <sub>2</sub>	SH	I
acyl	H	F	SH	H
acyl	H	F	SH	NH <sub>2</sub>
acyl	H	F	SH	NH-cyclopropyl
acyl	H	F	SH	NH-methyl
acyl	H	F	SH	NH-ethyl
acyl	H	F	SH	NH-acetyl
acyl	H	F	SH	OH
acyl	H	F	SH	OMe
acyl	H	F	SH	OEt
acyl	H	F	SH	O-cyclopropyl
acyl	H	F	SH	O-acetyl
acyl	H	F	SH	SH
acyl	H	F	SH	SMe
acyl	H	F	SH	SEt
acyl	H	F	SH	S-cyclopropyl
acyl	H	F	SH	F
acyl	H	F	SH	Cl
acyl	H	F	SH	Br
acyl	H	F	SH	I
acyl	acyl	F	SH	H
acyl	acyl	F	SH	NH <sub>2</sub>
acyl	acyl	F	SH	NH-cyclopropyl
acyl	acyl	F	SH	NH-methyl
acyl	acyl	F	SH	NH-ethyl
acyl	acyl	F	SH	NH-acetyl
acyl	acyl	F	SH	OH
acyl	acyl	F	SH	OMe
acyl	acyl	F	SH	OEt
acyl	acyl	F	SH	O-cyclopropyl
acyl	acyl	F	SH	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	F	SH	SH
acyl	acyl	F	SH	SMe
acyl	acyl	F	SH	SEt
acyl	acyl	F	SH	S-cyclopropyl
acyl	acyl	F	SH	F
acyl	acyl	F	SH	Cl
acyl	acyl	F	SH	Br
acyl	acyl	F	SH	I
acyl	amino acid	F	SH	H
acyl	amino acid	F	SH	NH <sub>2</sub>
acyl	amino acid	F	SH	NH-cyclopropyl
acyl	amino acid	F	SH	NH-methyl
acyl	amino acid	F	SH	NH-ethyl
acyl	amino acid	F	SH	NH-acetyl
acyl	amino acid	F	SH	OH
acyl	amino acid	F	SH	OMe
acyl	amino acid	F	SH	OEt
acyl	amino acid	F	SH	O-cyclopropyl
acyl	amino acid	F	SH	O-acetyl
acyl	amino acid	F	SH	SH
acyl	amino acid	F	SH	SMe
acyl	amino acid	F	SH	SEt
acyl	amino acid	F	SH	S-cyclopropyl
acyl	amino acid	F	SH	F
acyl	amino acid	F	SH	Cl
acyl	amino acid	F	SH	Br
acyl	amino acid	F	SH	I
H	acyl	F	SH	H
H	acyl	F	SH	NH <sub>2</sub>
H	acyl	F	SH	NH-cyclopropyl
H	acyl	F	SH	NH-methyl
H	acyl	F	SH	NH-ethyl
H	acyl	F	SH	NH-acetyl
H	acyl	F	SH	OH
H	acyl	F	SH	OMe
H	acyl	F	SH	OEt
H	acyl	F	SH	O-cyclopropyl
H	acyl	F	SH	O-acetyl
H	acyl	F	SH	SH
H	acyl	F	SH	SMe
H	acyl	F	SH	SEt
H	acyl	F	SH	S-cyclopropyl
H	acyl	F	SH	F
H	acyl	F	SH	Cl
H	acyl	F	SH	Br
H	acyl	F	SH	I
H	amino acid	F	SH	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	F	SH	NH <sub>2</sub>
H	amino acid	F	SH	NH-cyclopropyl
H	amino acid	F	SH	NH-methyl
H	amino acid	F	SH	NH-ethyl
H	amino acid	F	SH	NH-acetyl
H	amino acid	F	SH	OH
H	amino acid	F	SH	OMe
H	amino acid	F	SH	OEt
H	amino acid	F	SH	O-cyclopropyl
H	amino acid	F	SH	O-acetyl
H	amino acid	F	SH	SH
H	amino acid	F	SH	SMe
H	amino acid	F	SH	SEt
H	amino acid	F	SH	S-cyclopropyl
H	amino acid	F	SH	F
H	amino acid	F	SH	Cl
H	amino acid	F	SH	Br
H	amino acid	F	SH	I
amino acid	amino acid	F	SH	H
amino acid	amino acid	F	SH	NH <sub>2</sub>
amino acid	amino acid	F	SH	NH-cyclopropyl
amino acid	amino acid	F	SH	NH-methyl
amino acid	amino acid	F	SH	NH-ethyl
amino acid	amino acid	F	SH	NH-acetyl
amino acid	amino acid	F	SH	OH
amino acid	amino acid	F	SH	OMe
amino acid	amino acid	F	SH	OEt
amino acid	amino acid	F	SH	O-cyclopropyl
amino acid	amino acid	F	SH	O-acetyl
amino acid	amino acid	F	SH	SH
amino acid	amino acid	F	SH	SMe
amino acid	amino acid	F	SH	SEt
amino acid	amino acid	F	SH	S-cyclopropyl
amino acid	amino acid	F	SH	F
amino acid	amino acid	F	SH	Cl
amino acid	amino acid	F	SH	Br
amino acid	amino acid	F	SH	I
amino acid	H	F	SH	H
amino acid	H	F	SH	NH <sub>2</sub>
amino acid	H	F	SH	NH-cyclopropyl
amino acid	H	F	SH	NH-methyl
amino acid	H	F	SH	NH-ethyl
amino acid	H	F	SH	NH-acetyl
amino acid	H	F	SH	OH
amino acid	H	F	SH	OMe
amino acid	H	F	SH	OEt
amino acid	H	F	SH	O-cyclopropyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	F	SH	O-acetyl
amino acid	H	F	SH	SH
amino acid	H	F	SH	SMe
amino acid	H	F	SH	SEt
amino acid	H	F	SH	S-cyclopropyl
amino acid	H	F	SH	F
amino acid	H	F	SH	Cl
amino acid	H	F	SH	Br
amino acid	H	F	SH	I
amino acid	acyl	F	SH	H
amino acid	acyl	F	SH	NH <sub>2</sub>
amino acid	acyl	F	SH	NH-cyclopropyl
amino acid	acyl	F	SH	NH-methyl
amino acid	acyl	F	SH	NH-ethyl
amino acid	acyl	F	SH	NH-acetyl
amino acid	acyl	F	SH	OH
amino acid	acyl	F	SH	OMe
amino acid	acyl	F	SH	OEt
amino acid	acyl	F	SH	O-cyclopropyl
amino acid	acyl	F	SH	O-acetyl
amino acid	acyl	F	SH	SH
amino acid	acyl	F	SH	SMe
amino acid	acyl	F	SH	SEt
amino acid	acyl	F	SH	S-cyclopropyl
amino acid	acyl	F	SH	F
amino acid	acyl	F	SH	Cl
amino acid	acyl	F	SH	Br
amino acid	acyl	F	SH	I
acyl	H	F	Br	H
acyl	H	F	Br	NH <sub>2</sub>
acyl	H	F	Br	NH-cyclopropyl
acyl	H	F	Br	NH-methyl
acyl	H	F	Br	NH-ethyl
acyl	H	F	Br	NH-acetyl
acyl	H	F	Br	OH
acyl	H	F	Br	OMe
acyl	H	F	Br	OEt
acyl	H	F	Br	O-cyclopropyl
acyl	H	F	Br	O-acetyl
acyl	H	F	Br	SH
acyl	H	F	Br	SMe
acyl	H	F	Br	SEt
acyl	H	F	Br	S-cyclopropyl
acyl	H	F	Br	F
acyl	H	F	Br	Cl
acyl	H	F	Br	Br
acyl	H	F	Br	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	F	Br	H
acyl	acyl	F	Br	NH <sub>2</sub>
acyl	acyl	F	Br	NH-cyclopropyl
acyl	acyl	F	Br	NH-methyl
acyl	acyl	F	Br	NH-ethyl
acyl	acyl	F	Br	NH-acetyl
acyl	acyl	F	Br	OH
acyl	acyl	F	Br	OMe
acyl	acyl	F	Br	OEt
acyl	acyl	F	Br	O-cyclopropyl
acyl	acyl	F	Br	O-acetyl
acyl	acyl	F	Br	SH
acyl	acyl	F	Br	SMe
acyl	acyl	F	Br	SEt
acyl	acyl	F	Br	S-cyclopropyl
acyl	acyl	F	Br	F
acyl	acyl	F	Br	Cl
acyl	acyl	F	Br	Br
acyl	acyl	F	Br	I
acyl	amino acid	F	Br	H
acyl	amino acid	F	Br	NH <sub>2</sub>
acyl	amino acid	F	Br	NH-cyclopropyl
acyl	amino acid	F	Br	NH-methyl
acyl	amino acid	F	Br	NH-ethyl
acyl	amino acid	F	Br	NH-acetyl
acyl	amino acid	F	Br	OH
acyl	amino acid	F	Br	OMe
acyl	amino acid	F	Br	OEt
acyl	amino acid	F	Br	O-cyclopropyl
acyl	amino acid	F	Br	O-acetyl
acyl	amino acid	F	Br	SH
acyl	amino acid	F	Br	SMe
acyl	amino acid	F	Br	SEt
acyl	amino acid	F	Br	S-cyclopropyl
acyl	amino acid	F	Br	F
acyl	amino acid	F	Br	Cl
acyl	amino acid	F	Br	Br
acyl	amino acid	F	Br	I
H	acyl	F	Br	H
H	acyl	F	Br	NH <sub>2</sub>
H	acyl	F	Br	NH-cyclopropyl
H	acyl	F	Br	NH-methyl
H	acyl	F	Br	NH-ethyl
H	acyl	F	Br	NH-acetyl
H	acyl	F	Br	OH
H	acyl	F	Br	OMe
H	acyl	F	Br	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	F	Br	O-cyclopropyl
H	acyl	F	Br	O-acetyl
H	acyl	F	Br	SH
H	acyl	F	Br	SMe
H	acyl	F	Br	SEt
H	acyl	F	Br	S-cyclopropyl
H	acyl	F	Br	F
H	acyl	F	Br	Cl
H	acyl	F	Br	Br
H	acyl	F	Br	I
H	amino acid	F	Br	H
H	amino acid	F	Br	NH <sub>2</sub>
H	amino acid	F	Br	NH-cyclopropyl
H	amino acid	F	Br	NH-methyl
H	amino acid	F	Br	NH-ethyl
H	amino acid	F	Br	NH-acetyl
H	amino acid	F	Br	OH
H	amino acid	F	Br	OMe
H	amino acid	F	Br	OEt
H	amino acid	F	Br	O-cyclopropyl
H	amino acid	F	Br	O-acetyl
H	amino acid	F	Br	SH
H	amino acid	F	Br	SMe
H	amino acid	F	Br	SEt
H	amino acid	F	Br	S-cyclopropyl
H	amino acid	F	Br	F
H	amino acid	F	Br	Cl
H	amino acid	F	Br	Br
H	amino acid	F	Br	I
amino acid	amino acid	F	Br	H
amino acid	amino acid	F	Br	NH <sub>2</sub>
amino acid	amino acid	F	Br	NH-cyclopropyl
amino acid	amino acid	F	Br	NH-methyl
amino acid	amino acid	F	Br	NH-ethyl
amino acid	amino acid	F	Br	NH-acetyl
amino acid	amino acid	F	Br	OH
amino acid	amino acid	F	Br	OMe
amino acid	amino acid	F	Br	OEt
amino acid	amino acid	F	Br	O-cyclopropyl
amino acid	amino acid	F	Br	O-acetyl
amino acid	amino acid	F	Br	SH
amino acid	amino acid	F	Br	SMe
amino acid	amino acid	F	Br	SEt
amino acid	amino acid	F	Br	S-cyclopropyl
amino acid	amino acid	F	Br	F
amino acid	amino acid	F	Br	Cl
amino acid	amino acid	F	Br	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	F	Br	I
amino acid	H	F	Br	H
amino acid	H	F	Br	NH <sub>2</sub>
amino acid	H	F	Br	NH-cyclopropyl
amino acid	H	F	Br	NH-methyl
amino acid	H	F	Br	NH-ethyl
amino acid	H	F	Br	NH-acetyl
amino acid	H	F	Br	OH
amino acid	H	F	Br	OMe
amino acid	H	F	Br	OEt
amino acid	H	F	Br	O-cyclopropyl
amino acid	H	F	Br	O-acetyl
amino acid	H	F	Br	SH
amino acid	H	F	Br	SMe
amino acid	H	F	Br	SEt
amino acid	H	F	Br	S-cyclopropyl
amino acid	H	F	Br	F
amino acid	H	F	Br	Cl
amino acid	H	F	Br	Br
amino acid	H	F	Br	I
amino acid	acyl	F	Br	H
amino acid	acyl	F	Br	NH <sub>2</sub>
amino acid	acyl	F	Br	NH-cyclopropyl
amino acid	acyl	F	Br	NH-methyl
amino acid	acyl	F	Br	NH-ethyl
amino acid	acyl	F	Br	NH-acetyl
amino acid	acyl	F	Br	OH
amino acid	acyl	F	Br	OMe
amino acid	acyl	F	Br	OEt
amino acid	acyl	F	Br	O-cyclopropyl
amino acid	acyl	F	Br	O-acetyl
amino acid	acyl	F	Br	SH
amino acid	acyl	F	Br	SMe
amino acid	acyl	F	Br	SEt
amino acid	acyl	F	Br	S-cyclopropyl
amino acid	acyl	F	Br	F
amino acid	acyl	F	Br	Cl
amino acid	acyl	F	Br	Br
amino acid	acyl	F	Br	I
acyl	H	Br	F	H
acyl	H	Br	F	NH <sub>2</sub>
acyl	H	Br	F	NH-cyclopropyl
acyl	H	Br	F	NH-methyl
acyl	H	Br	F	NH-ethyl
acyl	H	Br	F	NH-acetyl
acyl	H	Br	F	OH
acyl	H	Br	F	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Br	F	OEt
acyl	H	Br	F	O-cyclopropyl
acyl	H	Br	F	O-acetyl
acyl	H	Br	F	SH
acyl	H	Br	F	SMe
acyl	H	Br	F	SEt
acyl	H	Br	F	S-cyclopropyl
acyl	H	Br	F	F
acyl	H	Br	F	Cl
acyl	H	Br	F	Br
acyl	H	Br	F	I
acyl	acyl	Br	F	H
acyl	acyl	Br	F	NH <sub>2</sub>
acyl	acyl	Br	F	NH-cyclopropyl
acyl	acyl	Br	F	NH-methyl
acyl	acyl	Br	F	NH-ethyl
acyl	acyl	Br	F	NH-acetyl
acyl	acyl	Br	F	OH
acyl	acyl	Br	F	OMe
acyl	acyl	Br	F	OEt
acyl	acyl	Br	F	O-cyclopropyl
acyl	acyl	Br	F	O-acetyl
acyl	acyl	Br	F	SH
acyl	acyl	Br	F	SMe
acyl	acyl	Br	F	SEt
acyl	acyl	Br	F	S-cyclopropyl
acyl	acyl	Br	F	F
acyl	acyl	Br	F	Cl
acyl	acyl	Br	F	Br
acyl	acyl	Br	F	I
acyl	amino acid	Br	F	H
acyl	amino acid	Br	F	NH <sub>2</sub>
acyl	amino acid	Br	F	NH-cyclopropyl
acyl	amino acid	Br	F	NH-methyl
acyl	amino acid	Br	F	NH-ethyl
acyl	amino acid	Br	F	NH-acetyl
acyl	amino acid	Br	F	OH
acyl	amino acid	Br	F	OMe
acyl	amino acid	Br	F	OEt
acyl	amino acid	Br	F	O-cyclopropyl
acyl	amino acid	Br	F	O-acetyl
acyl	amino acid	Br	F	SH
acyl	amino acid	Br	F	SMe
acyl	amino acid	Br	F	SEt
acyl	amino acid	Br	F	S-cyclopropyl
acyl	amino acid	Br	F	F
acyl	amino acid	Br	F	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Br	F	Br
acyl	amino acid	Br	F	I
H	acyl	Br	F	H
H	acyl	Br	F	NH <sub>2</sub>
H	acyl	Br	F	NH-cyclopropyl
H	acyl	Br	F	NH-methyl
H	acyl	Br	F	NH-ethyl
H	acyl	Br	F	NH-acetyl
H	acyl	Br	F	OH
H	acyl	Br	F	OMe
H	acyl	Br	F	OEt
H	acyl	Br	F	O-cyclopropyl
H	acyl	Br	F	O-acetyl
H	acyl	Br	F	SH
H	acyl	Br	F	SMe
H	acyl	Br	F	SEt
H	acyl	Br	F	S-cyclopropyl
H	acyl	Br	F	F
H	acyl	Br	F	Cl
H	acyl	Br	F	Br
H	acyl	Br	F	I
H	amino acid	Br	F	H
H	amino acid	Br	F	NH <sub>2</sub>
H	amino acid	Br	F	NH-cyclopropyl
H	amino acid	Br	F	NH-methyl
H	amino acid	Br	F	NH-ethyl
H	amino acid	Br	F	NH-acetyl
H	amino acid	Br	F	OH
H	amino acid	Br	F	OMe
H	amino acid	Br	F	OEt
H	amino acid	Br	F	O-cyclopropyl
H	amino acid	Br	F	O-acetyl
H	amino acid	Br	F	SH
H	amino acid	Br	F	SMe
H	amino acid	Br	F	SEt
H	amino acid	Br	F	S-cyclopropyl
H	amino acid	Br	F	F
H	amino acid	Br	F	Cl
H	amino acid	Br	F	Br
H	amino acid	Br	F	I
amino acid	amino acid	Br	F	H
amino acid	amino acid	Br	F	NH <sub>2</sub>
amino acid	amino acid	Br	F	NH-cyclopropyl
amino acid	amino acid	Br	F	NH-methyl
amino acid	amino acid	Br	F	NH-ethyl
amino acid	amino acid	Br	F	NH-acetyl
amino acid	amino acid	Br	F	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Br	F	OMe
amino acid	amino acid	Br	F	OEt
amino acid	amino acid	Br	F	O-cyclopropyl
amino acid	amino acid	Br	F	O-acetyl
amino acid	amino acid	Br	F	SH
amino acid	amino acid	Br	F	SMe
amino acid	amino acid	Br	F	SEt
amino acid	amino acid	Br	F	S-cyclopropyl
amino acid	amino acid	Br	F	F
amino acid	amino acid	Br	F	Cl
amino acid	amino acid	Br	F	Br
amino acid	amino acid	Br	F	I
amino acid	H	Br	F	H
amino acid	H	Br	F	NH <sub>2</sub>
amino acid	H	Br	F	NH-cyclopropyl
amino acid	H	Br	F	NH-methyl
amino acid	H	Br	F	NH-ethyl
amino acid	H	Br	F	NH-acetyl
amino acid	H	Br	F	OH
amino acid	H	Br	F	OMe
amino acid	H	Br	F	OEt
amino acid	H	Br	F	O-cyclopropyl
amino acid	H	Br	F	O-acetyl
amino acid	H	Br	F	SH
amino acid	H	Br	F	SMe
amino acid	H	Br	F	SEt
amino acid	H	Br	F	S-cyclopropyl
amino acid	H	Br	F	F
amino acid	H	Br	F	Cl
amino acid	H	Br	F	Br
amino acid	H	Br	F	I
amino acid	acyl	Br	F	H
amino acid	acyl	Br	F	NH <sub>2</sub>
amino acid	acyl	Br	F	NH-cyclopropyl
amino acid	acyl	Br	F	NH-methyl
amino acid	acyl	Br	F	NH-ethyl
amino acid	acyl	Br	F	NH-acetyl
amino acid	acyl	Br	F	OH
amino acid	acyl	Br	F	OMe
amino acid	acyl	Br	F	OEt
amino acid	acyl	Br	F	O-cyclopropyl
amino acid	acyl	Br	F	O-acetyl
amino acid	acyl	Br	F	SH
amino acid	acyl	Br	F	SMe
amino acid	acyl	Br	F	SEt
amino acid	acyl	Br	F	S-cyclopropyl
amino acid	acyl	Br	F	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	F	Cl
amino acid	acyl	Br	F	Br
amino acid	acyl	Br	F	I
acyl	H	F	Cl	H
acyl	H	F	Cl	NH <sub>2</sub>
acyl	H	F	Cl	NH-cyclopropyl
acyl	H	F	Cl	NH-methyl
acyl	H	F	Cl	NH-ethyl
acyl	H	F	Cl	NH-acetyl
acyl	H	F	Cl	OH
acyl	H	F	Cl	OMe
acyl	H	F	Cl	OEt
acyl	H	F	Cl	O-cyclopropyl
acyl	H	F	Cl	O-acetyl
acyl	H	F	Cl	SH
acyl	H	F	Cl	SMe
acyl	H	F	Cl	SEt
acyl	H	F	Cl	S-cyclopropyl
acyl	H	F	Cl	F
acyl	H	F	Cl	Cl
acyl	H	F	Cl	Br
acyl	H	F	Cl	I
acyl	acyl	F	Cl	H
acyl	acyl	F	Cl	NH <sub>2</sub>
acyl	acyl	F	Cl	NH-cyclopropyl
acyl	acyl	F	Cl	NH-methyl
acyl	acyl	F	Cl	NH-ethyl
acyl	acyl	F	Cl	NH-acetyl
acyl	acyl	F	Cl	OH
acyl	acyl	F	Cl	OMe
acyl	acyl	F	Cl	OEt
acyl	acyl	F	Cl	O-cyclopropyl
acyl	acyl	F	Cl	O-acetyl
acyl	acyl	F	Cl	SH
acyl	acyl	F	Cl	SMe
acyl	acyl	F	Cl	SEt
acyl	acyl	F	Cl	S-cyclopropyl
acyl	acyl	F	Cl	F
acyl	acyl	F	Cl	Cl
acyl	acyl	F	Cl	Br
acyl	acyl	F	Cl	I
acyl	amino acid	F	Cl	H
acyl	amino acid	F	Cl	NH <sub>2</sub>
acyl	amino acid	F	Cl	NH-cyclopropyl
acyl	amino acid	F	Cl	NH-methyl
acyl	amino acid	F	Cl	NH-ethyl
acyl	amino acid	F	Cl	NH-acetyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	F	Cl	OH
acyl	amino acid	F	Cl	OMe
acyl	amino acid	F	Cl	OEt
acyl	amino acid	F	Cl	O-cyclopropyl
acyl	amino acid	F	Cl	O-acetyl
acyl	amino acid	F	Cl	SH
acyl	amino acid	F	Cl	SMe
acyl	amino acid	F	Cl	SEt
acyl	amino acid	F	Cl	S-cyclopropyl
acyl	amino acid	F	Cl	F
acyl	amino acid	F	Cl	Cl
acyl	amino acid	F	Cl	Br
acyl	amino acid	F	Cl	I
H	acyl	F	Cl	H
H	acyl	F	Cl	NH <sub>2</sub>
H	acyl	F	Cl	NH-cyclopropyl
H	acyl	F	Cl	NH-methyl
H	acyl	F	Cl	NH-ethyl
H	acyl	F	Cl	NH-acetyl
H	acyl	F	Cl	OH
H	acyl	F	Cl	OMe
H	acyl	F	Cl	OEt
H	acyl	F	Cl	O-cyclopropyl
H	acyl	F	Cl	O-acetyl
H	acyl	F	Cl	SH
H	acyl	F	Cl	SMe
H	acyl	F	Cl	SEt
H	acyl	F	Cl	S-cyclopropyl
H	acyl	F	Cl	F
H	acyl	F	Cl	Cl
H	acyl	F	Cl	Br
H	acyl	F	Cl	I
H	amino acid	F	Cl	H
H	amino acid	F	Cl	NH <sub>2</sub>
H	amino acid	F	Cl	NH-cyclopropyl
H	amino acid	F	Cl	NH-methyl
H	amino acid	F	Cl	NH-ethyl
H	amino acid	F	Cl	NH-acetyl
H	amino acid	F	Cl	OH
H	amino acid	F	Cl	OMe
H	amino acid	F	Cl	OEt
H	amino acid	F	Cl	O-cyclopropyl
H	amino acid	F	Cl	O-acetyl
H	amino acid	F	Cl	SH
H	amino acid	F	Cl	SMe
H	amino acid	F	Cl	SEt
H	amino acid	F	Cl	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	F	Cl	F
H	amino acid	F	Cl	Cl
H	amino acid	F	Cl	Br
H	amino acid	F	Cl	I
amino acid	amino acid	F	Cl	H
amino acid	amino acid	F	Cl	NH <sub>2</sub>
amino acid	amino acid	F	Cl	NH-cyclopropyl
amino acid	amino acid	F	Cl	NH-methyl
amino acid	amino acid	F	Cl	NH-ethyl
amino acid	amino acid	F	Cl	NH-acetyl
amino acid	amino acid	F	Cl	OH
amino acid	amino acid	F	Cl	OMe
amino acid	amino acid	F	Cl	OEt
amino acid	amino acid	F	Cl	O-cyclopropyl
amino acid	amino acid	F	Cl	O-acetyl
amino acid	amino acid	F	Cl	SH
amino acid	amino acid	F	Cl	SMe
amino acid	amino acid	F	Cl	SEt
amino acid	amino acid	F	Cl	S-cyclopropyl
amino acid	amino acid	F	Cl	F
amino acid	amino acid	F	Cl	Cl
amino acid	amino acid	F	Cl	Br
amino acid	amino acid	F	Cl	I
amino acid	H	F	Cl	H
amino acid	H	F	Cl	NH <sub>2</sub>
amino acid	H	F	Cl	NH-cyclopropyl
amino acid	H	F	Cl	NH-methyl
amino acid	H	F	Cl	NH-ethyl
amino acid	H	F	Cl	NH-acetyl
amino acid	H	F	Cl	OH
amino acid	H	F	Cl	OMe
amino acid	H	F	Cl	OEt
amino acid	H	F	Cl	O-cyclopropyl
amino acid	H	F	Cl	O-acetyl
amino acid	H	F	Cl	SH
amino acid	H	F	Cl	SMe
amino acid	H	F	Cl	SEt
amino acid	H	F	Cl	S-cyclopropyl
amino acid	H	F	Cl	F
amino acid	H	F	Cl	Cl
amino acid	H	F	Cl	Br
amino acid	H	F	Cl	I
amino acid	acyl	F	Cl	H
amino acid	acyl	F	Cl	NH <sub>2</sub>
amino acid	acyl	F	Cl	NH-cyclopropyl
amino acid	acyl	F	Cl	NH-methyl
amino acid	acyl	F	Cl	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	F	Cl	NH-acetyl
amino acid	acyl	F	Cl	OH
amino acid	acyl	F	Cl	OMe
amino acid	acyl	F	Cl	OEt
amino acid	acyl	F	Cl	O-cyclopropyl
amino acid	acyl	F	Cl	O-acetyl
amino acid	acyl	F	Cl	SH
amino acid	acyl	F	Cl	SMe
amino acid	acyl	F	Cl	SEt
amino acid	acyl	F	Cl	S-cyclopropyl
amino acid	acyl	F	Cl	F
amino acid	acyl	F	Cl	Cl
amino acid	acyl	F	Cl	Br
amino acid	acyl	F	Cl	I
acyl	H	Cl	F	H
acyl	H	Cl	F	NH <sub>2</sub>
acyl	H	Cl	F	NH-cyclopropyl
acyl	H	Cl	F	NH-methyl
acyl	H	Cl	F	NH-ethyl
acyl	H	Cl	F	NH-acetyl
acyl	H	Cl	F	OH
acyl	H	Cl	F	OMe
acyl	H	Cl	F	OEt
acyl	H	Cl	F	O-cyclopropyl
acyl	H	Cl	F	O-acetyl
acyl	H	Cl	F	SH
acyl	H	Cl	F	SMe
acyl	H	Cl	F	SEt
acyl	H	Cl	F	S-cyclopropyl
acyl	H	Cl	F	F
acyl	H	Cl	F	Cl
acyl	H	Cl	F	Br
acyl	H	Cl	F	I
acyl	acyl	Cl	F	H
acyl	acyl	Cl	F	NH <sub>2</sub>
acyl	acyl	Cl	F	NH-cyclopropyl
acyl	acyl	Cl	F	NH-methyl
acyl	acyl	Cl	F	NH-ethyl
acyl	acyl	Cl	F	NH-acetyl
acyl	acyl	Cl	F	OH
acyl	acyl	Cl	F	OMe
acyl	acyl	Cl	F	OEt
acyl	acyl	Cl	F	O-cyclopropyl
acyl	acyl	Cl	F	O-acetyl
acyl	acyl	Cl	F	SH
acyl	acyl	Cl	F	SMe
acyl	acyl	Cl	F	SEt

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R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	Cl	F	S-cyclopropyl
acyl	acyl	Cl	F	F
acyl	acyl	Cl	F	Cl
acyl	acyl	Cl	F	Br
acyl	acyl	Cl	F	I
acyl	amino acid	Cl	F	H
acyl	amino acid	Cl	F	NH <sub>2</sub>
acyl	amino acid	Cl	F	NH-cyclopropyl
acyl	amino acid	Cl	F	NH-methyl
acyl	amino acid	Cl	F	NH-ethyl
acyl	amino acid	Cl	F	NH-acetyl
acyl	amino acid	Cl	F	OH
acyl	amino acid	Cl	F	OMe
acyl	amino acid	Cl	F	OEt
acyl	amino acid	Cl	F	O-cyclopropyl
acyl	amino acid	Cl	F	O-acetyl
acyl	amino acid	Cl	F	SH
acyl	amino acid	Cl	F	SMe
acyl	amino acid	Cl	F	SEt
acyl	amino acid	Cl	F	S-cyclopropyl
acyl	amino acid	Cl	F	F
acyl	amino acid	Cl	F	Cl
acyl	amino acid	Cl	F	Br
acyl	amino acid	Cl	F	I
H	acyl	Cl	F	H
H	acyl	Cl	F	NH <sub>2</sub>
H	acyl	Cl	F	NH-cyclopropyl
H	acyl	Cl	F	NH-methyl
H	acyl	Cl	F	NH-ethyl
H	acyl	Cl	F	NH-acetyl
H	acyl	Cl	F	OH
H	acyl	Cl	F	OMe
H	acyl	Cl	F	OEt
H	acyl	Cl	F	O-cyclopropyl
H	acyl	Cl	F	O-acetyl
H	acyl	Cl	F	SH
H	acyl	Cl	F	SMe
H	acyl	Cl	F	SEt
H	acyl	Cl	F	S-cyclopropyl
H	acyl	Cl	F	F
H	acyl	Cl	F	Cl
H	acyl	Cl	F	Br
H	acyl	Cl	F	I
H	amino acid	Cl	F	H
H	amino acid	Cl	F	NH <sub>2</sub>
H	amino acid	Cl	F	NH-cyclopropyl
H	amino acid	Cl	F	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	Cl	F	NH-ethyl
H	amino acid	Cl	F	NH-acetyl
H	amino acid	Cl	F	OH
H	amino acid	Cl	F	OMe
H	amino acid	Cl	F	OEt
H	amino acid	Cl	F	O-cyclopropyl
H	amino acid	Cl	F	O-acetyl
H	amino acid	Cl	F	SH
H	amino acid	Cl	F	SMe
H	amino acid	Cl	F	SEt
H	amino acid	Cl	F	S-cyclopropyl
H	amino acid	Cl	F	F
H	amino acid	Cl	F	Cl
H	amino acid	Cl	F	Br
H	amino acid	Cl	F	I
amino acid	amino acid	Cl	F	H
amino acid	amino acid	Cl	F	NH <sub>2</sub>
amino acid	amino acid	Cl	F	NH-cyclopropyl
amino acid	amino acid	Cl	F	NH-methyl
amino acid	amino acid	Cl	F	NH-ethyl
amino acid	amino acid	Cl	F	NH-acetyl
amino acid	amino acid	Cl	F	OH
amino acid	amino acid	Cl	F	OMe
amino acid	amino acid	Cl	F	OEt
amino acid	amino acid	Cl	F	O-cyclopropyl
amino acid	amino acid	Cl	F	O-acetyl
amino acid	amino acid	Cl	F	SH
amino acid	amino acid	Cl	F	SMe
amino acid	amino acid	Cl	F	SEt
amino acid	amino acid	Cl	F	S-cyclopropyl
amino acid	amino acid	Cl	F	F
amino acid	amino acid	Cl	F	Cl
amino acid	amino acid	Cl	F	Br
amino acid	amino acid	Cl	F	I
amino acid	H	Cl	F	H
amino acid	H	Cl	F	NH <sub>2</sub>
amino acid	H	Cl	F	NH-cyclopropyl
amino acid	H	Cl	F	NH-methyl
amino acid	H	Cl	F	NH-ethyl
amino acid	H	Cl	F	NH-acetyl
amino acid	H	Cl	F	OH
amino acid	H	Cl	F	OMe
amino acid	H	Cl	F	OEt
amino acid	H	Cl	F	O-cyclopropyl
amino acid	H	Cl	F	O-acetyl
amino acid	H	Cl	F	SH
amino acid	H	Cl	F	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	Cl	F	SEt
amino acid	H	Cl	F	S-cyclopropyl
amino acid	H	Cl	F	F
amino acid	H	Cl	F	Cl
amino acid	H	Cl	F	Br
amino acid	H	Cl	F	I
amino acid	acyl	Cl	F	H
amino acid	acyl	Cl	F	NH <sub>2</sub>
amino acid	acyl	Cl	F	NH-cyclopropyl
amino acid	acyl	Cl	F	NH-methyl
amino acid	acyl	Cl	F	NH-ethyl
amino acid	acyl	Cl	F	NH-acetyl
amino acid	acyl	Cl	F	OH
amino acid	acyl	Cl	F	OMe
amino acid	acyl	Cl	F	OEt
amino acid	acyl	Cl	F	O-cyclopropyl
amino acid	acyl	Cl	F	O-acetyl
amino acid	acyl	Cl	F	SH
amino acid	acyl	Cl	F	SMe
amino acid	acyl	Cl	F	SEt
amino acid	acyl	Cl	F	S-cyclopropyl
amino acid	acyl	Cl	F	F
amino acid	acyl	Cl	F	Cl
amino acid	acyl	Cl	F	Br
amino acid	acyl	Cl	F	I
acyl	H	SH	H	H
acyl	H	SH	H	NH <sub>2</sub>
acyl	H	SH	H	NH-cyclopropyl
acyl	H	SH	H	NH-methyl
acyl	H	SH	H	NH-ethyl
acyl	H	SH	H	NH-acetyl
acyl	H	SH	H	OH
acyl	H	SH	H	OMe
acyl	H	SH	H	OEt
acyl	H	SH	H	O-cyclopropyl
acyl	H	SH	H	O-acetyl
acyl	H	SH	H	SH
acyl	H	SH	H	SMe
acyl	H	SH	H	SEt
acyl	H	SH	H	S-cyclopropyl
acyl	H	SH	H	F
acyl	H	SH	H	Cl
acyl	H	SH	H	Br
acyl	H	SH	H	I
acyl	acyl	SH	H	H
acyl	acyl	SH	H	NH <sub>2</sub>
acyl	acyl	SH	H	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	SH	H	NH-methyl
acyl	acyl	SH	H	NH-ethyl
acyl	acyl	SH	H	NH-acetyl
acyl	acyl	SH	H	OH
acyl	acyl	SH	H	OMe
acyl	acyl	SH	H	OEt
acyl	acyl	SH	H	O-cyclopropyl
acyl	acyl	SH	H	O-acetyl
acyl	acyl	SH	H	SH
acyl	acyl	SH	H	SMe
acyl	acyl	SH	H	SEt
acyl	acyl	SH	H	S-cyclopropyl
acyl	acyl	SH	H	F
acyl	acyl	SH	H	Cl
acyl	acyl	SH	H	Br
acyl	acyl	SH	H	I
acyl	amino acid	SH	H	H
acyl	amino acid	SH	H	NH <sub>2</sub>
acyl	amino acid	SH	H	NH-cyclopropyl
acyl	amino acid	SH	H	NH-methyl
acyl	amino acid	SH	H	NH-ethyl
acyl	amino acid	SH	H	NH-acetyl
acyl	amino acid	SH	H	OH
acyl	amino acid	SH	H	OMe
acyl	amino acid	SH	H	OEt
acyl	amino acid	SH	H	O-cyclopropyl
acyl	amino acid	SH	H	O-acetyl
acyl	amino acid	SH	H	SH
acyl	amino acid	SH	H	SMe
acyl	amino acid	SH	H	SEt
acyl	amino acid	SH	H	S-cyclopropyl
acyl	amino acid	SH	H	F
acyl	amino acid	SH	H	Cl
acyl	amino acid	SH	H	Br
acyl	amino acid	SH	H	I
H	acyl	SH	H	H
H	acyl	SH	H	NH <sub>2</sub>
H	acyl	SH	H	NH-cyclopropyl
H	acyl	SH	H	NH-methyl
H	acyl	SH	H	NH-ethyl
H	acyl	SH	H	NH-acetyl
H	acyl	SH	H	OH
H	acyl	SH	H	OMe
H	acyl	SH	H	OEt
H	acyl	SH	H	O-cyclopropyl
H	acyl	SH	H	O-acetyl
H	acyl	SH	H	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	SH	H	SMe
H	acyl	SH	H	SEt
H	acyl	SH	H	S-cyclopropyl
H	acyl	SH	H	F
H	acyl	SH	H	Cl
H	acyl	SH	H	Br
H	acyl	SH	H	I
H	amino acid	SH	H	H
H	amino acid	SH	H	NH <sub>2</sub>
H	amino acid	SH	H	NH-cyclopropyl
H	amino acid	SH	H	NH-methyl
H	amino acid	SH	H	NH-ethyl
H	amino acid	SH	H	NH-acetyl
H	amino acid	SH	H	OH
H	amino acid	SH	H	OMe
H	amino acid	SH	H	OEt
H	amino acid	SH	H	O-cyclopropyl
H	amino acid	SH	H	O-acetyl
H	amino acid	SH	H	SH
H	amino acid	SH	H	SMe
H	amino acid	SH	H	SEt
H	amino acid	SH	H	S-cyclopropyl
H	amino acid	SH	H	F
H	amino acid	SH	H	Cl
H	amino acid	SH	H	Br
H	amino acid	SH	H	I
amino acid	amino acid	SH	H	H
amino acid	amino acid	SH	H	NH <sub>2</sub>
amino acid	amino acid	SH	H	NH-cyclopropyl
amino acid	amino acid	SH	H	NH-methyl
amino acid	amino acid	SH	H	NH-ethyl
amino acid	amino acid	SH	H	NH-acetyl
amino acid	amino acid	SH	H	OH
amino acid	amino acid	SH	H	OMe
amino acid	amino acid	SH	H	OEt
amino acid	amino acid	SH	H	O-cyclopropyl
amino acid	amino acid	SH	H	O-acetyl
amino acid	amino acid	SH	H	SH
amino acid	amino acid	SH	H	SMe
amino acid	amino acid	SH	H	SEt
amino acid	amino acid	SH	H	S-cyclopropyl
amino acid	amino acid	SH	H	F
amino acid	amino acid	SH	H	Cl
amino acid	amino acid	SH	H	Br
amino acid	amino acid	SH	H	I
amino acid	H	SH	H	H
amino acid	H	SH	H	NH <sub>2</sub>



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	SH	H	NH-cyclopropyl
amino acid	H	SH	H	NH-methyl
amino acid	H	SH	H	NH-ethyl
amino acid	H	SH	H	NH-acetyl
amino acid	H	SH	H	OH
amino acid	H	SH	H	OMe
amino acid	H	SH	H	OEt
amino acid	H	SH	H	O-cyclopropyl
amino acid	H	SH	H	O-acetyl
amino acid	H	SH	H	SH
amino acid	H	SH	H	SMe
amino acid	H	SH	H	SEt
amino acid	H	SH	H	S-cyclopropyl
amino acid	H	SH	H	F
amino acid	H	SH	H	Cl
amino acid	H	SH	H	Br
amino acid	H	SH	H	I
amino acid	acyl	SH	H	H
amino acid	acyl	SH	H	NH <sub>2</sub>
amino acid	acyl	SH	H	NH-cyclopropyl
amino acid	acyl	SH	H	NH-methyl
amino acid	acyl	SH	H	NH-ethyl
amino acid	acyl	SH	H	NH-acetyl
amino acid	acyl	SH	H	OH
amino acid	acyl	SH	H	OMe
amino acid	acyl	SH	H	OEt
amino acid	acyl	SH	H	O-cyclopropyl
amino acid	acyl	SH	H	O-acetyl
amino acid	acyl	SH	H	SH
amino acid	acyl	SH	H	SMe
amino acid	acyl	SH	H	SEt
amino acid	acyl	SH	H	S-cyclopropyl
amino acid	acyl	SH	H	F
amino acid	acyl	SH	H	Cl
amino acid	acyl	SH	H	Br
amino acid	acyl	SH	H	I
acyl	H	SH	F	H
acyl	H	SH	F	NH <sub>2</sub>
acyl	H	SH	F	NH-cyclopropyl
acyl	H	SH	F	NH-methyl
acyl	H	SH	F	NH-ethyl
acyl	H	SH	F	NH-acetyl
acyl	H	SH	F	OH
acyl	H	SH	F	OMe
acyl	H	SH	F	OEt
acyl	H	SH	F	O-cyclopropyl
acyl	H	SH	F	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	SH	F	SH
acyl	H	SH	F	SMe
acyl	H	SH	F	SEt
acyl	H	SH	F	S-cyclopropyl
acyl	H	SH	F	F
acyl	H	SH	F	Cl
acyl	H	SH	F	Br
acyl	H	SH	F	I
acyl	acyl	SH	F	H
acyl	acyl	SH	F	NH <sub>2</sub>
acyl	acyl	SH	F	NH-cyclopropyl
acyl	acyl	SH	F	NH-methyl
acyl	acyl	SH	F	NH-ethyl
acyl	acyl	SH	F	NH-acetyl
acyl	acyl	SH	F	OH
acyl	acyl	SH	F	OMe
acyl	acyl	SH	F	OEt
acyl	acyl	SH	F	O-cyclopropyl
acyl	acyl	SH	F	O-acetyl
acyl	acyl	SH	F	SH
acyl	acyl	SH	F	SMe
acyl	acyl	SH	F	SEt
acyl	acyl	SH	F	S-cyclopropyl
acyl	acyl	SH	F	F
acyl	acyl	SH	F	Cl
acyl	acyl	SH	F	Br
acyl	acyl	SH	F	I
acyl	amino acid	SH	F	H
acyl	amino acid	SH	F	NH <sub>2</sub>
acyl	amino acid	SH	F	NH-cyclopropyl
acyl	amino acid	SH	F	NH-methyl
acyl	amino acid	SH	F	NH-ethyl
acyl	amino acid	SH	F	NH-acetyl
acyl	amino acid	SH	F	OH
acyl	amino acid	SH	F	OMe
acyl	amino acid	SH	F	OEt
acyl	amino acid	SH	F	O-cyclopropyl
acyl	amino acid	SH	F	O-acetyl
acyl	amino acid	SH	F	SH
acyl	amino acid	SH	F	SMe
acyl	amino acid	SH	F	SEt
acyl	amino acid	SH	F	S-cyclopropyl
acyl	amino acid	SH	F	F
acyl	amino acid	SH	F	Cl
acyl	amino acid	SH	F	Br
acyl	amino acid	SH	F	I
H	acyl	SH	F	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	SH	F	NH <sub>2</sub>
H	acyl	SH	F	NH-cyclopropyl
H	acyl	SH	F	NH-methyl
H	acyl	SH	F	NH-ethyl
H	acyl	SH	F	NH-acetyl
H	acyl	SH	F	OH
H	acyl	SH	F	OMe
H	acyl	SH	F	OEt
H	acyl	SH	F	O-cyclopropyl
H	acyl	SH	F	O-acetyl
H	acyl	SH	F	SH
H	acyl	SH	F	SMe
H	acyl	SH	F	SEt
H	acyl	SH	F	S-cyclopropyl
H	acyl	SH	F	F
H	acyl	SH	F	Cl
H	acyl	SH	F	Br
H	acyl	SH	F	I
H	amino acid	SH	F	H
H	amino acid	SH	F	NH <sub>2</sub>
H	amino acid	SH	F	NH-cyclopropyl
H	amino acid	SH	F	NH-methyl
H	amino acid	SH	F	NH-ethyl
H	amino acid	SH	F	NH-acetyl
H	amino acid	SH	F	OH
H	amino acid	SH	F	OMe
H	amino acid	SH	F	OEt
H	amino acid	SH	F	O-cyclopropyl
H	amino acid	SH	F	O-acetyl
H	amino acid	SH	F	SH
H	amino acid	SH	F	SMe
H	amino acid	SH	F	SEt
H	amino acid	SH	F	S-cyclopropyl
H	amino acid	SH	F	F
H	amino acid	SH	F	Cl
H	amino acid	SH	F	Br
H	amino acid	SH	F	I
amino acid	amino acid	SH	F	H
amino acid	amino acid	SH	F	NH <sub>2</sub>
amino acid	amino acid	SH	F	NH-cyclopropyl
amino acid	amino acid	SH	F	NH-methyl
amino acid	amino acid	SH	F	NH-ethyl
amino acid	amino acid	SH	F	NH-acetyl
amino acid	amino acid	SH	F	OH
amino acid	amino acid	SH	F	OMe
amino acid	amino acid	SH	F	OEt
amino acid	amino acid	SH	F	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	SH	F	O-acetyl
amino acid	amino acid	SH	F	SH
amino acid	amino acid	SH	F	SMe
amino acid	amino acid	SH	F	SEt
amino acid	amino acid	SH	F	S-cyclopropyl
amino acid	amino acid	SH	F	F
amino acid	amino acid	SH	F	Cl
amino acid	amino acid	SH	F	Br
amino acid	amino acid	SH	F	I
amino acid	H	SH	F	H
amino acid	H	SH	F	NH <sub>2</sub>
amino acid	H	SH	F	NH-cyclopropyl
amino acid	H	SH	F	NH-methyl
amino acid	H	SH	F	NH-ethyl
amino acid	H	SH	F	NH-acetyl
amino acid	H	SH	F	OH
amino acid	H	SH	F	OMe
amino acid	H	SH	F	OEt
amino acid	H	SH	F	O-cyclopropyl
amino acid	H	SH	F	O-acetyl
amino acid	H	SH	F	SH
amino acid	H	SH	F	SMe
amino acid	H	SH	F	SEt
amino acid	H	SH	F	S-cyclopropyl
amino acid	H	SH	F	F
amino acid	H	SH	F	Cl
amino acid	H	SH	F	Br
amino acid	H	SH	F	I
amino acid	acyl	SH	F	H
amino acid	acyl	SH	F	NH <sub>2</sub>
amino acid	acyl	SH	F	NH-cyclopropyl
amino acid	acyl	SH	F	NH-methyl
amino acid	acyl	SH	F	NH-ethyl
amino acid	acyl	SH	F	NH-acetyl
amino acid	acyl	SH	F	OH
amino acid	acyl	SH	F	OMe
amino acid	acyl	SH	F	OEt
amino acid	acyl	SH	F	O-cyclopropyl
amino acid	acyl	SH	F	O-acetyl
amino acid	acyl	SH	F	SH
amino acid	acyl	SH	F	SMe
amino acid	acyl	SH	F	SEt
amino acid	acyl	SH	F	S-cyclopropyl
amino acid	acyl	SH	F	F
amino acid	acyl	SH	F	Cl
amino acid	acyl	SH	F	Br
amino acid	acyl	SH	F	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	SH	Cl	H
acyl	H	SH	Cl	NH <sub>2</sub>
acyl	H	SH	Cl	NH-cyclopropyl
acyl	H	SH	Cl	NH-methyl
acyl	H	SH	Cl	NH-ethyl
acyl	H	SH	Cl	NH-acetyl
acyl	H	SH	Cl	OH
acyl	H	SH	Cl	OMe
acyl	H	SH	Cl	OEt
acyl	H	SH	Cl	O-cyclopropyl
acyl	H	SH	Cl	O-acetyl
acyl	H	SH	Cl	SH
acyl	H	SH	Cl	SMe
acyl	H	SH	Cl	SEt
acyl	H	SH	Cl	S-cyclopropyl
acyl	H	SH	Cl	F
acyl	H	SH	Cl	Cl
acyl	H	SH	Cl	Br
acyl	H	SH	Cl	I
acyl	acyl	SH	Cl	H
acyl	acyl	SH	Cl	NH <sub>2</sub>
acyl	acyl	SH	Cl	NH-cyclopropyl
acyl	acyl	SH	Cl	NH-methyl
acyl	acyl	SH	Cl	NH-ethyl
acyl	acyl	SH	Cl	NH-acetyl
acyl	acyl	SH	Cl	OH
acyl	acyl	SH	Cl	OMe
acyl	acyl	SH	Cl	OEt
acyl	acyl	SH	Cl	O-cyclopropyl
acyl	acyl	SH	Cl	O-acetyl
acyl	acyl	SH	Cl	SH
acyl	acyl	SH	Cl	SMe
acyl	acyl	SH	Cl	SEt
acyl	acyl	SH	Cl	S-cyclopropyl
acyl	acyl	SH	Cl	F
acyl	acyl	SH	Cl	Cl
acyl	acyl	SH	Cl	Br
acyl	acyl	SH	Cl	I
acyl	amino acid	SH	Cl	H
acyl	amino acid	SH	Cl	NH <sub>2</sub>
acyl	amino acid	SH	Cl	NH-cyclopropyl
acyl	amino acid	SH	Cl	NH-methyl
acyl	amino acid	SH	Cl	NH-ethyl
acyl	amino acid	SH	Cl	NH-acetyl
acyl	amino acid	SH	Cl	OH
acyl	amino acid	SH	Cl	OMe
acyl	amino acid	SH	Cl	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	SH	Cl	O-cyclopropyl
acyl	amino acid	SH	Cl	O-acetyl
acyl	amino acid	SH	Cl	SH
acyl	amino acid	SH	Cl	SMe
acyl	amino acid	SH	Cl	SEt
acyl	amino acid	SH	Cl	S-cyclopropyl
acyl	amino acid	SH	Cl	F
acyl	amino acid	SH	Cl	Cl
acyl	amino acid	SH	Cl	Br
acyl	amino acid	SH	Cl	I
H	acyl	SH	Cl	H
H	acyl	SH	Cl	NH <sub>2</sub>
H	acyl	SH	Cl	NH-cyclopropyl
H	acyl	SH	Cl	NH-methyl
H	acyl	SH	Cl	NH-ethyl
H	acyl	SH	Cl	NH-acetyl
H	acyl	SH	Cl	OH
H	acyl	SH	Cl	OMe
H	acyl	SH	Cl	OEt
H	acyl	SH	Cl	O-cyclopropyl
H	acyl	SH	Cl	O-acetyl
H	acyl	SH	Cl	SH
H	acyl	SH	Cl	SMe
H	acyl	SH	Cl	SEt
H	acyl	SH	Cl	S-cyclopropyl
H	acyl	SH	Cl	F
H	acyl	SH	Cl	Cl
H	acyl	SH	Cl	Br
H	acyl	SH	Cl	I
H	amino acid	SH	Cl	H
H	amino acid	SH	Cl	NH <sub>2</sub>
H	amino acid	SH	Cl	NH-cyclopropyl
H	amino acid	SH	Cl	NH-methyl
H	amino acid	SH	Cl	NH-ethyl
H	amino acid	SH	Cl	NH-acetyl
H	amino acid	SH	Cl	OH
H	amino acid	SH	Cl	OMe
H	amino acid	SH	Cl	OEt
H	amino acid	SH	Cl	O-cyclopropyl
H	amino acid	SH	Cl	O-acetyl
H	amino acid	SH	Cl	SH
H	amino acid	SH	Cl	SMe
H	amino acid	SH	Cl	SEt
H	amino acid	SH	Cl	S-cyclopropyl
H	amino acid	SH	Cl	F
H	amino acid	SH	Cl	Cl
H	amino acid	SH	Cl	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	SH	Cl	I
amino acid	amino acid	SH	Cl	H
amino acid	amino acid	SH	Cl	NH <sub>2</sub>
amino acid	amino acid	SH	Cl	NH-cyclopropyl
amino acid	amino acid	SH	Cl	NH-methyl
amino acid	amino acid	SH	Cl	NH-ethyl
amino acid	amino acid	SH	Cl	NH-acetyl
amino acid	amino acid	SH	Cl	OH
amino acid	amino acid	SH	Cl	OMe
amino acid	amino acid	SH	Cl	OEt
amino acid	amino acid	SH	Cl	O-cyclopropyl
amino acid	amino acid	SH	Cl	O-acetyl
amino acid	amino acid	SH	Cl	SH
amino acid	amino acid	SH	Cl	SMe
amino acid	amino acid	SH	Cl	SEt
amino acid	amino acid	SH	Cl	S-cyclopropyl
amino acid	amino acid	SH	Cl	F
amino acid	amino acid	SH	Cl	Cl
amino acid	amino acid	SH	Cl	Br
amino acid	amino acid	SH	Cl	I
amino acid	H	SH	Cl	H
amino acid	H	SH	Cl	NH <sub>2</sub>
amino acid	H	SH	Cl	NH-cyclopropyl
amino acid	H	SH	Cl	NH-methyl
amino acid	H	SH	Cl	NH-ethyl
amino acid	H	SH	Cl	NH-acetyl
amino acid	H	SH	Cl	OH
amino acid	H	SH	Cl	OMe
amino acid	H	SH	Cl	OEt
amino acid	H	SH	Cl	O-cyclopropyl
amino acid	H	SH	Cl	O-acetyl
amino acid	H	SH	Cl	SH
amino acid	H	SH	Cl	SMe
amino acid	H	SH	Cl	SEt
amino acid	H	SH	Cl	S-cyclopropyl
amino acid	H	SH	Cl	F
amino acid	H	SH	Cl	Cl
amino acid	H	SH	Cl	Br
amino acid	H	SH	Cl	I
amino acid	acyl	SH	Cl	H
amino acid	acyl	SH	Cl	NH <sub>2</sub>
amino acid	acyl	SH	Cl	NH-cyclopropyl
amino acid	acyl	SH	Cl	NH-methyl
amino acid	acyl	SH	Cl	NH-ethyl
amino acid	acyl	SH	Cl	NH-acetyl
amino acid	acyl	SH	Cl	OH
amino acid	acyl	SH	Cl	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	SH	Cl	OEt
amino acid	acyl	SH	Cl	O-cyclopropyl
amino acid	acyl	SH	Cl	O-acetyl
amino acid	acyl	SH	Cl	SH
amino acid	acyl	SH	Cl	SMe
amino acid	acyl	SH	Cl	SEt
amino acid	acyl	SH	Cl	S-cyclopropyl
amino acid	acyl	SH	Cl	F
amino acid	acyl	SH	Cl	Cl
amino acid	acyl	SH	Cl	Br
amino acid	acyl	SH	Cl	I
acyl	H	SH	Br	H
acyl	H	SH	Br	NH <sub>2</sub>
acyl	H	SH	Br	NH-cyclopropyl
acyl	H	SH	Br	NH-methyl
acyl	H	SH	Br	NH-ethyl
acyl	H	SH	Br	NH-acetyl
acyl	H	SH	Br	OH
acyl	H	SH	Br	OMe
acyl	H	SH	Br	OEt
acyl	H	SH	Br	O-cyclopropyl
acyl	H	SH	Br	O-acetyl
acyl	H	SH	Br	SH
acyl	H	SH	Br	SMe
acyl	H	SH	Br	SEt
acyl	H	SH	Br	S-cyclopropyl
acyl	H	SH	Br	F
acyl	H	SH	Br	Cl
acyl	H	SH	Br	Br
acyl	H	SH	Br	I
acyl	acyl	SH	Br	H
acyl	acyl	SH	Br	NH <sub>2</sub>
acyl	acyl	SH	Br	NH-cyclopropyl
acyl	acyl	SH	Br	NH-methyl
acyl	acyl	SH	Br	NH-ethyl
acyl	acyl	SH	Br	NH-acetyl
acyl	acyl	SH	Br	OH
acyl	acyl	SH	Br	OMe
acyl	acyl	SH	Br	OEt
acyl	acyl	SH	Br	O-cyclopropyl
acyl	acyl	SH	Br	O-acetyl
acyl	acyl	SH	Br	SH
acyl	acyl	SH	Br	SMe
acyl	acyl	SH	Br	SEt
acyl	acyl	SH	Br	S-cyclopropyl
acyl	acyl	SH	Br	F
acyl	acyl	SH	Br	Cl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	SH	Br	Br
acyl	acyl	SH	Br	I
acyl	amino acid	SH	Br	H
acyl	amino acid	SH	Br	NH <sub>2</sub>
acyl	amino acid	SH	Br	NH-cyclopropyl
acyl	amino acid	SH	Br	NH-methyl
acyl	amino acid	SH	Br	NH-ethyl
acyl	amino acid	SH	Br	NH-acetyl
acyl	amino acid	SH	Br	OH
acyl	amino acid	SH	Br	OMe
acyl	amino acid	SH	Br	OEt
acyl	amino acid	SH	Br	O-cyclopropyl
acyl	amino acid	SH	Br	O-acetyl
acyl	amino acid	SH	Br	SH
acyl	amino acid	SH	Br	SMe
acyl	amino acid	SH	Br	SEt
acyl	amino acid	SH	Br	S-cyclopropyl
acyl	amino acid	SH	Br	F
acyl	amino acid	SH	Br	Cl
acyl	amino acid	SH	Br	Br
acyl	amino acid	SH	Br	I
H	acyl	SH	Br	H
H	acyl	SH	Br	NH <sub>2</sub>
H	acyl	SH	Br	NH-cyclopropyl
H	acyl	SH	Br	NH-methyl
H	acyl	SH	Br	NH-ethyl
H	acyl	SH	Br	NH-acetyl
H	acyl	SH	Br	OH
H	acyl	SH	Br	OMe
H	acyl	SH	Br	OEt
H	acyl	SH	Br	O-cyclopropyl
H	acyl	SH	Br	O-acetyl
H	acyl	SH	Br	SH
H	acyl	SH	Br	SMe
H	acyl	SH	Br	SEt
H	acyl	SH	Br	S-cyclopropyl
H	acyl	SH	Br	F
H	acyl	SH	Br	Cl
H	acyl	SH	Br	Br
H	acyl	SH	Br	I
H	amino acid	SH	Br	H
H	amino acid	SH	Br	NH <sub>2</sub>
H	amino acid	SH	Br	NH-cyclopropyl
H	amino acid	SH	Br	NH-methyl
H	amino acid	SH	Br	NH-ethyl
H	amino acid	SH	Br	NH-acetyl
H	amino acid	SH	Br	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	SH	Br	OMe
H	amino acid	SH	Br	OEt
H	amino acid	SH	Br	O-cyclopropyl
H	amino acid	SH	Br	O-acetyl
H	amino acid	SH	Br	SH
H	amino acid	SH	Br	SMe
H	amino acid	SH	Br	SEt
H	amino acid	SH	Br	S-cyclopropyl
H	amino acid	SH	Br	F
H	amino acid	SH	Br	Cl
H	amino acid	SH	Br	Br
H	amino acid	SH	Br	I
amino acid	amino acid	SH	Br	H
amino acid	amino acid	SH	Br	NH <sub>2</sub>
amino acid	amino acid	SH	Br	NH-cyclopropyl
amino acid	amino acid	SH	Br	NH-methyl
amino acid	amino acid	SH	Br	NH-ethyl
amino acid	amino acid	SH	Br	NH-acetyl
amino acid	amino acid	SH	Br	OH
amino acid	amino acid	SH	Br	OMe
amino acid	amino acid	SH	Br	OEt
amino acid	amino acid	SH	Br	O-cyclopropyl
amino acid	amino acid	SH	Br	O-acetyl
amino acid	amino acid	SH	Br	SH
amino acid	amino acid	SH	Br	SMe
amino acid	amino acid	SH	Br	SEt
amino acid	amino acid	SH	Br	S-cyclopropyl
amino acid	amino acid	SH	Br	F
amino acid	amino acid	SH	Br	Cl
amino acid	amino acid	SH	Br	Br
amino acid	amino acid	SH	Br	I
amino acid	H	SH	Br	H
amino acid	H	SH	Br	NH <sub>2</sub>
amino acid	H	SH	Br	NH-cyclopropyl
amino acid	H	SH	Br	NH-methyl
amino acid	H	SH	Br	NH-ethyl
amino acid	H	SH	Br	NH-acetyl
amino acid	H	SH	Br	OH
amino acid	H	SH	Br	OMe
amino acid	H	SH	Br	OEt
amino acid	H	SH	Br	O-cyclopropyl
amino acid	H	SH	Br	O-acetyl
amino acid	H	SH	Br	SH
amino acid	H	SH	Br	SMe
amino acid	H	SH	Br	SEt
amino acid	H	SH	Br	S-cyclopropyl
amino acid	H	SH	Br	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	SH	Br	Cl
amino acid	H	SH	Br	Br
amino acid	H	SH	Br	I
amino acid	acyl	SH	Br	H
amino acid	acyl	SH	Br	NH <sub>2</sub>
amino acid	acyl	SH	Br	NH-cyclopropyl
amino acid	acyl	SH	Br	NH-methyl
amino acid	acyl	SH	Br	NH-ethyl
amino acid	acyl	SH	Br	NH-acetyl
amino acid	acyl	SH	Br	OH
amino acid	acyl	SH	Br	OMe
amino acid	acyl	SH	Br	OEt
amino acid	acyl	SH	Br	O-cyclopropyl
amino acid	acyl	SH	Br	O-acetyl
amino acid	acyl	SH	Br	SH
amino acid	acyl	SH	Br	SMe
amino acid	acyl	SH	Br	SEt
amino acid	acyl	SH	Br	S-cyclopropyl
amino acid	acyl	SH	Br	F
amino acid	acyl	SH	Br	Cl
amino acid	acyl	SH	Br	Br
amino acid	acyl	SH	Br	I
acyl	H	H	SH	H
acyl	H	H	SH	NH <sub>2</sub>
acyl	H	H	SH	NH-cyclopropyl
acyl	H	H	SH	NH-methyl
acyl	H	H	SH	NH-ethyl
acyl	H	H	SH	NH-acetyl
acyl	H	H	SH	OH
acyl	H	H	SH	OMe
acyl	H	H	SH	OEt
acyl	H	H	SH	O-cyclopropyl
acyl	H	H	SH	O-acetyl
acyl	H	H	SH	SH
acyl	H	H	SH	SMe
acyl	H	H	SH	SEt
acyl	H	H	SH	S-cyclopropyl
acyl	H	H	SH	F
acyl	H	H	SH	Cl
acyl	H	H	SH	Br
acyl	H	H	SH	I
acyl	acyl	H	SH	H
acyl	acyl	H	SH	NH <sub>2</sub>
acyl	acyl	H	SH	NH-cyclopropyl
acyl	acyl	H	SH	NH-methyl
acyl	acyl	H	SH	NH-ethyl
acyl	acyl	H	SH	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	H	SH	OH
acyl	acyl	H	SH	OMe
acyl	acyl	H	SH	OEt
acyl	acyl	H	SH	O-cyclopropyl
acyl	acyl	H	SH	O-acetyl
acyl	acyl	H	SH	SH
acyl	acyl	H	SH	SMe
acyl	acyl	H	SH	SEt
acyl	acyl	H	SH	S-cyclopropyl
acyl	acyl	H	SH	F
acyl	acyl	H	SH	Cl
acyl	acyl	H	SH	Br
acyl	acyl	H	SH	I
acyl	amino acid	H	SH	H
acyl	amino acid	H	SH	NH <sub>2</sub>
acyl	amino acid	H	SH	NH-cyclopropyl
acyl	amino acid	H	SH	NH-methyl
acyl	amino acid	H	SH	NH-ethyl
acyl	amino acid	H	SH	NH-acetyl
acyl	amino acid	H	SH	OH
acyl	amino acid	H	SH	OMe
acyl	amino acid	H	SH	OEt
acyl	amino acid	H	SH	O-cyclopropyl
acyl	amino acid	H	SH	O-acetyl
acyl	amino acid	H	SH	SH
acyl	amino acid	H	SH	SMe
acyl	amino acid	H	SH	SEt
acyl	amino acid	H	SH	S-cyclopropyl
acyl	amino acid	H	SH	F
acyl	amino acid	H	SH	Cl
acyl	amino acid	H	SH	Br
acyl	amino acid	H	SH	I
H	acyl	H	SH	H
H	acyl	H	SH	NH <sub>2</sub>
H	acyl	H	SH	NH-cyclopropyl
H	acyl	H	SH	NH-methyl
H	acyl	H	SH	NH-ethyl
H	acyl	H	SH	NH-acetyl
H	acyl	H	SH	OH
H	acyl	H	SH	OMe
H	acyl	H	SH	OEt
H	acyl	H	SH	O-cyclopropyl
H	acyl	H	SH	O-acetyl
H	acyl	H	SH	SH
H	acyl	H	SH	SMe
H	acyl	H	SH	SEt
H	acyl	H	SH	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	H	SH	F
H	acyl	H	SH	Cl
H	acyl	H	SH	Br
H	acyl	H	SH	I
H	amino acid	H	SH	H
H	amino acid	H	SH	NH <sub>2</sub>
H	amino acid	H	SH	NH-cyclopropyl
H	amino acid	H	SH	NH-methyl
H	amino acid	H	SH	NH-ethyl
H	amino acid	H	SH	NH-acetyl
H	amino acid	H	SH	OH
H	amino acid	H	SH	OMe
H	amino acid	H	SH	OEt
H	amino acid	H	SH	O-cyclopropyl
H	amino acid	H	SH	O-acetyl
H	amino acid	H	SH	SH
H	amino acid	H	SH	SMe
H	amino acid	H	SH	SEt
H	amino acid	H	SH	S-cyclopropyl
H	amino acid	H	SH	F
H	amino acid	H	SH	Cl
H	amino acid	H	SH	Br
H	amino acid	H	SH	I
amino acid	amino acid	H	SH	H
amino acid	amino acid	H	SH	NH <sub>2</sub>
amino acid	amino acid	H	SH	NH-cyclopropyl
amino acid	amino acid	H	SH	NH-methyl
amino acid	amino acid	H	SH	NH-ethyl
amino acid	amino acid	H	SH	NH-acetyl
amino acid	amino acid	H	SH	OH
amino acid	amino acid	H	SH	OMe
amino acid	amino acid	H	SH	OEt
amino acid	amino acid	H	SH	O-cyclopropyl
amino acid	amino acid	H	SH	O-acetyl
amino acid	amino acid	H	SH	SH
amino acid	amino acid	H	SH	SMe
amino acid	amino acid	H	SH	SEt
amino acid	amino acid	H	SH	S-cyclopropyl
amino acid	amino acid	H	SH	F
amino acid	amino acid	H	SH	Cl
amino acid	amino acid	H	SH	Br
amino acid	amino acid	H	SH	I
amino acid	H	H	SH	H
amino acid	H	H	SH	NH <sub>2</sub>
amino acid	H	H	SH	NH-cyclopropyl
amino acid	H	H	SH	NH-methyl
amino acid	H	H	SH	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	H	SH	NH-acetyl
amino acid	H	H	SH	OH
amino acid	H	H	SH	OMe
amino acid	H	H	SH	OEt
amino acid	H	H	SH	O-cyclopropyl
amino acid	H	H	SH	O-acetyl
amino acid	H	H	SH	SH
amino acid	H	H	SH	SMe
amino acid	H	H	SH	SEt
amino acid	H	H	SH	S-cyclopropyl
amino acid	H	H	SH	F
amino acid	H	H	SH	Cl
amino acid	H	H	SH	Br
amino acid	H	H	SH	I
amino acid	acyl	H	SH	H
amino acid	acyl	H	SH	NH <sub>2</sub>
amino acid	acyl	H	SH	NH-cyclopropyl
amino acid	acyl	H	SH	NH-methyl
amino acid	acyl	H	SH	NH-ethyl
amino acid	acyl	H	SH	NH-acetyl
amino acid	acyl	H	SH	OH
amino acid	acyl	H	SH	OMe
amino acid	acyl	H	SH	OEt
amino acid	acyl	H	SH	O-cyclopropyl
amino acid	acyl	H	SH	O-acetyl
amino acid	acyl	H	SH	SH
amino acid	acyl	H	SH	SMe
amino acid	acyl	H	SH	SEt
amino acid	acyl	H	SH	S-cyclopropyl
amino acid	acyl	H	SH	F
amino acid	acyl	H	SH	Cl
amino acid	acyl	H	SH	Br
amino acid	acyl	H	SH	I
acyl	H	F	SH	H
acyl	H	F	SH	NH <sub>2</sub>
acyl	H	F	SH	NH-cyclopropyl
acyl	H	F	SH	NH-methyl
acyl	H	F	SH	NH-ethyl
acyl	H	F	SH	NH-acetyl
acyl	H	F	SH	OH
acyl	H	F	SH	OMe
acyl	H	F	SH	OEt
acyl	H	F	SH	O-cyclopropyl
acyl	H	F	SH	O-acetyl
acyl	H	F	SH	SH
acyl	H	F	SH	SMe
acyl	H	F	SH	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	F	SH	S-cyclopropyl
acyl	H	F	SH	F
acyl	H	F	SH	Cl
acyl	H	F	SH	Br
acyl	H	F	SH	I
acyl	acyl	F	SH	H
acyl	acyl	F	SH	NH <sub>2</sub>
acyl	acyl	F	SH	NH-cyclopropyl
acyl	acyl	F	SH	NH-methyl
acyl	acyl	F	SH	NH-ethyl
acyl	acyl	F	SH	NH-acetyl
acyl	acyl	F	SH	OH
acyl	acyl	F	SH	OMe
acyl	acyl	F	SH	OEt
acyl	acyl	F	SH	O-cyclopropyl
acyl	acyl	F	SH	O-acetyl
acyl	acyl	F	SH	SH
acyl	acyl	F	SH	SMe
acyl	acyl	F	SH	SEt
acyl	acyl	F	SH	S-cyclopropyl
acyl	acyl	F	SH	F
acyl	acyl	F	SH	Cl
acyl	acyl	F	SH	Br
acyl	acyl	F	SH	I
acyl	amino acid	F	SH	H
acyl	amino acid	F	SH	NH <sub>2</sub>
acyl	amino acid	F	SH	NH-cyclopropyl
acyl	amino acid	F	SH	NH-methyl
acyl	amino acid	F	SH	NH-ethyl
acyl	amino acid	F	SH	NH-acetyl
acyl	amino acid	F	SH	OH
acyl	amino acid	F	SH	OMe
acyl	amino acid	F	SH	OEt
acyl	amino acid	F	SH	O-cyclopropyl
acyl	amino acid	F	SH	O-acetyl
acyl	amino acid	F	SH	SH
acyl	amino acid	F	SH	SMe
acyl	amino acid	F	SH	SEt
acyl	amino acid	F	SH	S-cyclopropyl
acyl	amino acid	F	SH	F
acyl	amino acid	F	SH	Cl
acyl	amino acid	F	SH	Br
acyl	amino acid	F	SH	I
H	acyl	F	SH	H
H	acyl	F	SH	NH <sub>2</sub>
H	acyl	F	SH	NH-cyclopropyl
H	acyl	F	SH	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	F	SH	NH-ethyl
H	acyl	F	SH	NH-acetyl
H	acyl	F	SH	OH
H	acyl	F	SH	OMe
H	acyl	F	SH	OEt
H	acyl	F	SH	O-cyclopropyl
H	acyl	F	SH	O-acetyl
H	acyl	F	SH	SH
H	acyl	F	SH	SMe
H	acyl	F	SH	SEt
H	acyl	F	SH	S-cyclopropyl
H	acyl	F	SH	F
H	acyl	F	SH	Cl
H	acyl	F	SH	Br
H	acyl	F	SH	I
H	amino acid	F	SH	H
H	amino acid	F	SH	NH <sub>2</sub>
H	amino acid	F	SH	NH-cyclopropyl
H	amino acid	F	SH	NH-methyl
H	amino acid	F	SH	NH-ethyl
H	amino acid	F	SH	NH-acetyl
H	amino acid	F	SH	OH
H	amino acid	F	SH	OMe
H	amino acid	F	SH	OEt
H	amino acid	F	SH	O-cyclopropyl
H	amino acid	F	SH	O-acetyl
H	amino acid	F	SH	SH
H	amino acid	F	SH	SMe
H	amino acid	F	SH	SEt
H	amino acid	F	SH	S-cyclopropyl
H	amino acid	F	SH	F
H	amino acid	F	SH	Cl
H	amino acid	F	SH	Br
H	amino acid	F	SH	I
amino acid	amino acid	F	SH	H
amino acid	amino acid	F	SH	NH <sub>2</sub>
amino acid	amino acid	F	SH	NH-cyclopropyl
amino acid	amino acid	F	SH	NH-methyl
amino acid	amino acid	F	SH	NH-ethyl
amino acid	amino acid	F	SH	NH-acetyl
amino acid	amino acid	F	SH	OH
amino acid	amino acid	F	SH	OMe
amino acid	amino acid	F	SH	OEt
amino acid	amino acid	F	SH	O-cyclopropyl
amino acid	amino acid	F	SH	O-acetyl
amino acid	amino acid	F	SH	SH
amino acid	amino acid	F	SH	SMe



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	F	SH	SEt
amino acid	amino acid	F	SH	S-cyclopropyl
amino acid	amino acid	F	SH	F
amino acid	amino acid	F	SH	Cl
amino acid	amino acid	F	SH	Br
amino acid	amino acid	F	SH	I
amino acid	H	F	SH	H
amino acid	H	F	SH	NH <sub>2</sub>
amino acid	H	F	SH	NH-cyclopropyl
amino acid	H	F	SH	NH-methyl
amino acid	H	F	SH	NH-ethyl
amino acid	H	F	SH	NH-acetyl
amino acid	H	F	SH	OH
amino acid	H	F	SH	OMe
amino acid	H	F	SH	OEt
amino acid	H	F	SH	O-cyclopropyl
amino acid	H	F	SH	O-acetyl
amino acid	H	F	SH	SH
amino acid	H	F	SH	SMe
amino acid	H	F	SH	SEt
amino acid	H	F	SH	S-cyclopropyl
amino acid	H	F	SH	F
amino acid	H	F	SH	Cl
amino acid	H	F	SH	Br
amino acid	H	F	SH	I
amino acid	acyl	F	SH	H
amino acid	acyl	F	SH	NH <sub>2</sub>
amino acid	acyl	F	SH	NH-cyclopropyl
amino acid	acyl	F	SH	NH-methyl
amino acid	acyl	F	SH	NH-ethyl
amino acid	acyl	F	SH	NH-acetyl
amino acid	acyl	F	SH	OH
amino acid	acyl	F	SH	OMe
amino acid	acyl	F	SH	OEt
amino acid	acyl	F	SH	O-cyclopropyl
amino acid	acyl	F	SH	O-acetyl
amino acid	acyl	F	SH	SH
amino acid	acyl	F	SH	SMe
amino acid	acyl	F	SH	SEt
amino acid	acyl	F	SH	S-cyclopropyl
amino acid	acyl	F	SH	F
amino acid	acyl	F	SH	Cl
amino acid	acyl	F	SH	Br
amino acid	acyl	F	SH	I
acyl	H	Cl	SH	H
acyl	H	Cl	SH	NH <sub>2</sub>
acyl	H	Cl	SH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Cl	SH	NH-methyl
acyl	H	Cl	SH	NH-ethyl
acyl	H	Cl	SH	NH-acetyl
acyl	H	Cl	SH	OH
acyl	H	Cl	SH	OMe
acyl	H	Cl	SH	OEt
acyl	H	Cl	SH	O-cyclopropyl
acyl	H	Cl	SH	O-acetyl
acyl	H	Cl	SH	SH
acyl	H	Cl	SH	SMe
acyl	H	Cl	SH	SEt
acyl	H	Cl	SH	S-cyclopropyl
acyl	H	Cl	SH	F
acyl	H	Cl	SH	Cl
acyl	H	Cl	SH	Br
acyl	H	Cl	SH	I
acyl	acyl	Cl	SH	H
acyl	acyl	Cl	SH	NH <sub>2</sub>
acyl	acyl	Cl	SH	NH-cyclopropyl
acyl	acyl	Cl	SH	NH-methyl
acyl	acyl	Cl	SH	NH-ethyl
acyl	acyl	Cl	SH	NH-acetyl
acyl	acyl	Cl	SH	OH
acyl	acyl	Cl	SH	OMe
acyl	acyl	Cl	SH	OEt
acyl	acyl	Cl	SH	O-cyclopropyl
acyl	acyl	Cl	SH	O-acetyl
acyl	acyl	Cl	SH	SH
acyl	acyl	Cl	SH	SMe
acyl	acyl	Cl	SH	SEt
acyl	acyl	Cl	SH	S-cyclopropyl
acyl	acyl	Cl	SH	F
acyl	acyl	Cl	SH	Cl
acyl	acyl	Cl	SH	Br
acyl	acyl	Cl	SH	I
acyl	amino acid	Cl	SH	H
acyl	amino acid	Cl	SH	NH <sub>2</sub>
acyl	amino acid	Cl	SH	NH-cyclopropyl
acyl	amino acid	Cl	SH	NH-methyl
acyl	amino acid	Cl	SH	NH-ethyl
acyl	amino acid	Cl	SH	NH-acetyl
acyl	amino acid	Cl	SH	OH
acyl	amino acid	Cl	SH	OMe
acyl	amino acid	Cl	SH	OEt
acyl	amino acid	Cl	SH	O-cyclopropyl
acyl	amino acid	Cl	SH	O-acetyl
acyl	amino acid	Cl	SH	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Cl	SH	SMe
acyl	amino acid	Cl	SH	SEt
acyl	amino acid	Cl	SH	S-cyclopropyl
acyl	amino acid	Cl	SH	F
acyl	amino acid	Cl	SH	Cl
acyl	amino acid	Cl	SH	Br
acyl	amino acid	Cl	SH	I
H	acyl	Cl	SH	H
H	acyl	Cl	SH	NH <sub>2</sub>
H	acyl	Cl	SH	NH-cyclopropyl
H	acyl	Cl	SH	NH-methyl
H	acyl	Cl	SH	NH-ethyl
H	acyl	Cl	SH	NH-acetyl
H	acyl	Cl	SH	OH
H	acyl	Cl	SH	OMe
H	acyl	Cl	SH	OEt
H	acyl	Cl	SH	O-cyclopropyl
H	acyl	Cl	SH	O-acetyl
H	acyl	Cl	SH	SH
H	acyl	Cl	SH	SMe
H	acyl	Cl	SH	SEt
H	acyl	Cl	SH	S-cyclopropyl
H	acyl	Cl	SH	F
H	acyl	Cl	SH	Cl
H	acyl	Cl	SH	Br
H	acyl	Cl	SH	I
H	amino acid	Cl	SH	H
H	amino acid	Cl	SH	NH <sub>2</sub>
H	amino acid	Cl	SH	NH-cyclopropyl
H	amino acid	Cl	SH	NH-methyl
H	amino acid	Cl	SH	NH-ethyl
H	amino acid	Cl	SH	NH-acetyl
H	amino acid	Cl	SH	OH
H	amino acid	Cl	SH	OMe
H	amino acid	Cl	SH	OEt
H	amino acid	Cl	SH	O-cyclopropyl
H	amino acid	Cl	SH	O-acetyl
H	amino acid	Cl	SH	SH
H	amino acid	Cl	SH	SMe
H	amino acid	Cl	SH	SEt
H	amino acid	Cl	SH	S-cyclopropyl
H	amino acid	Cl	SH	F
H	amino acid	Cl	SH	Cl
H	amino acid	Cl	SH	Br
H	amino acid	Cl	SH	I
amino acid	amino acid	Cl	SH	H
amino acid	amino acid	Cl	SH	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Cl	SH	NH-cyclopropyl
amino acid	amino acid	Cl	SH	NH-methyl
amino acid	amino acid	Cl	SH	NH-ethyl
amino acid	amino acid	Cl	SH	NH-acetyl
amino acid	amino acid	Cl	SH	OH
amino acid	amino acid	Cl	SH	OMe
amino acid	amino acid	Cl	SH	OEt
amino acid	amino acid	Cl	SH	O-cyclopropyl
amino acid	amino acid	Cl	SH	O-acetyl
amino acid	amino acid	Cl	SH	SH
amino acid	amino acid	Cl	SH	SMe
amino acid	amino acid	Cl	SH	SEt
amino acid	amino acid	Cl	SH	S-cyclopropyl
amino acid	amino acid	Cl	SH	F
amino acid	amino acid	Cl	SH	Cl
amino acid	amino acid	Cl	SH	Br
amino acid	amino acid	Cl	SH	I
amino acid	H	Cl	SH	H
amino acid	H	Cl	SH	NH <sub>2</sub>
amino acid	H	Cl	SH	NH-cyclopropyl
amino acid	H	Cl	SH	NH-methyl
amino acid	H	Cl	SH	NH-ethyl
amino acid	H	Cl	SH	NH-acetyl
amino acid	H	Cl	SH	OH
amino acid	H	Cl	SH	OMe
amino acid	H	Cl	SH	OEt
amino acid	H	Cl	SH	O-cyclopropyl
amino acid	H	Cl	SH	O-acetyl
amino acid	H	Cl	SH	SH
amino acid	H	Cl	SH	SMe
amino acid	H	Cl	SH	SEt
amino acid	H	Cl	SH	S-cyclopropyl
amino acid	H	Cl	SH	F
amino acid	H	Cl	SH	Cl
amino acid	H	Cl	SH	Br
amino acid	H	Cl	SH	I
amino acid	acyl	Cl	SH	H
amino acid	acyl	Cl	SH	NH <sub>2</sub>
amino acid	acyl	Cl	SH	NH-cyclopropyl
amino acid	acyl	Cl	SH	NH-methyl
amino acid	acyl	Cl	SH	NH-ethyl
amino acid	acyl	Cl	SH	NH-acetyl
amino acid	acyl	Cl	SH	OH
amino acid	acyl	Cl	SH	OMe
amino acid	acyl	Cl	SH	OEt
amino acid	acyl	Cl	SH	O-cyclopropyl
amino acid	acyl	Cl	SH	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Cl	SH	SH
amino acid	acyl	Cl	SH	SMe
amino acid	acyl	Cl	SH	SEt
amino acid	acyl	Cl	SH	S-cyclopropyl
amino acid	acyl	Cl	SH	F
amino acid	acyl	Cl	SH	Cl
amino acid	acyl	Cl	SH	Br
amino acid	acyl	Cl	SH	I
acyl	H	Br	SH	H
acyl	H	Br	SH	NH <sub>2</sub>
acyl	H	Br	SH	NH-cyclopropyl
acyl	H	Br	SH	NH-methyl
acyl	H	Br	SH	NH-ethyl
acyl	H	Br	SH	NH-acetyl
acyl	H	Br	SH	OH
acyl	H	Br	SH	OMe
acyl	H	Br	SH	OEt
acyl	H	Br	SH	O-cyclopropyl
acyl	H	Br	SH	O-acetyl
acyl	H	Br	SH	SH
acyl	H	Br	SH	SMe
acyl	H	Br	SH	SEt
acyl	H	Br	SH	S-cyclopropyl
acyl	H	Br	SH	F
acyl	H	Br	SH	Cl
acyl	H	Br	SH	Br
acyl	H	Br	SH	I
acyl	acyl	Br	SH	H
acyl	acyl	Br	SH	NH <sub>2</sub>
acyl	acyl	Br	SH	NH-cyclopropyl
acyl	acyl	Br	SH	NH-methyl
acyl	acyl	Br	SH	NH-ethyl
acyl	acyl	Br	SH	NH-acetyl
acyl	acyl	Br	SH	OH
acyl	acyl	Br	SH	OMe
acyl	acyl	Br	SH	OEt
acyl	acyl	Br	SH	O-cyclopropyl
acyl	acyl	Br	SH	O-acetyl
acyl	acyl	Br	SH	SH
acyl	acyl	Br	SH	SMe
acyl	acyl	Br	SH	SEt
acyl	acyl	Br	SH	S-cyclopropyl
acyl	acyl	Br	SH	F
acyl	acyl	Br	SH	Cl
acyl	acyl	Br	SH	Br
acyl	acyl	Br	SH	I
acyl	amino acid	Br	SH	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Br	SH	NH <sub>2</sub>
acyl	amino acid	Br	SH	NH-cyclopropyl
acyl	amino acid	Br	SH	NH-methyl
acyl	amino acid	Br	SH	NH-ethyl
acyl	amino acid	Br	SH	NH-acetyl
acyl	amino acid	Br	SH	OH
acyl	amino acid	Br	SH	OMe
acyl	amino acid	Br	SH	OEt
acyl	amino acid	Br	SH	O-cyclopropyl
acyl	amino acid	Br	SH	O-acetyl
acyl	amino acid	Br	SH	SH
acyl	amino acid	Br	SH	SMe
acyl	amino acid	Br	SH	SEt
acyl	amino acid	Br	SH	S-cyclopropyl
acyl	amino acid	Br	SH	F
acyl	amino acid	Br	SH	Cl
acyl	amino acid	Br	SH	Br
acyl	amino acid	Br	SH	I
H	acyl	Br	SH	H
H	acyl	Br	SH	NH <sub>2</sub>
H	acyl	Br	SH	NH-cyclopropyl
H	acyl	Br	SH	NH-methyl
H	acyl	Br	SH	NH-ethyl
H	acyl	Br	SH	NH-acetyl
H	acyl	Br	SH	OH
H	acyl	Br	SH	OMe
H	acyl	Br	SH	OEt
H	acyl	Br	SH	O-cyclopropyl
H	acyl	Br	SH	O-acetyl
H	acyl	Br	SH	SH
H	acyl	Br	SH	SMe
H	acyl	Br	SH	SEt
H	acyl	Br	SH	S-cyclopropyl
H	acyl	Br	SH	F
H	acyl	Br	SH	Cl
H	acyl	Br	SH	Br
H	acyl	Br	SH	I
H	amino acid	Br	SH	H
H	amino acid	Br	SH	NH <sub>2</sub>
H	amino acid	Br	SH	NH-cyclopropyl
H	amino acid	Br	SH	NH-methyl
H	amino acid	Br	SH	NH-ethyl
H	amino acid	Br	SH	NH-acetyl
H	amino acid	Br	SH	OH
H	amino acid	Br	SH	OMe
H	amino acid	Br	SH	OEt
H	amino acid	Br	SH	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	Br	SH	O-acetyl
H	amino acid	Br	SH	SH
H	amino acid	Br	SH	SMe
H	amino acid	Br	SH	SEt
H	amino acid	Br	SH	S-cyclopropyl
H	amino acid	Br	SH	F
H	amino acid	Br	SH	Cl
H	amino acid	Br	SH	Br
H	amino acid	Br	SH	I
amino acid	amino acid	Br	SH	H
amino acid	amino acid	Br	SH	NH <sub>2</sub>
amino acid	amino acid	Br	SH	NH-cyclopropyl
amino acid	amino acid	Br	SH	NH-methyl
amino acid	amino acid	Br	SH	NH-ethyl
amino acid	amino acid	Br	SH	NH-acetyl
amino acid	amino acid	Br	SH	OH
amino acid	amino acid	Br	SH	OMe
amino acid	amino acid	Br	SH	OEt
amino acid	amino acid	Br	SH	O-cyclopropyl
amino acid	amino acid	Br	SH	O-acetyl
amino acid	amino acid	Br	SH	SH
amino acid	amino acid	Br	SH	SMe
amino acid	amino acid	Br	SH	SEt
amino acid	amino acid	Br	SH	S-cyclopropyl
amino acid	amino acid	Br	SH	F
amino acid	amino acid	Br	SH	Cl
amino acid	amino acid	Br	SH	Br
amino acid	amino acid	Br	SH	I
amino acid	H	Br	SH	H
amino acid	H	Br	SH	NH <sub>2</sub>
amino acid	H	Br	SH	NH-cyclopropyl
amino acid	H	Br	SH	NH-methyl
amino acid	H	Br	SH	NH-ethyl
amino acid	H	Br	SH	NH-acetyl
amino acid	H	Br	SH	OH
amino acid	H	Br	SH	OMe
amino acid	H	Br	SH	OEt
amino acid	H	Br	SH	O-cyclopropyl
amino acid	H	Br	SH	O-acetyl
amino acid	H	Br	SH	SH
amino acid	H	Br	SH	SMe
amino acid	H	Br	SH	SEt
amino acid	H	Br	SH	S-cyclopropyl
amino acid	H	Br	SH	F
amino acid	H	Br	SH	Cl
amino acid	H	Br	SH	Br
amino acid	H	Br	SH	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	SH	H
amino acid	acyl	Br	SH	NH <sub>2</sub>
amino acid	acyl	Br	SH	NH-cyclopropyl
amino acid	acyl	Br	SH	NH-methyl
amino acid	acyl	Br	SH	NH-ethyl
amino acid	acyl	Br	SH	NH-acetyl
amino acid	acyl	Br	SH	OH
amino acid	acyl	Br	SH	OMe
amino acid	acyl	Br	SH	OEt
amino acid	acyl	Br	SH	O-cyclopropyl
amino acid	acyl	Br	SH	O-acetyl
amino acid	acyl	Br	SH	SH
amino acid	acyl	Br	SH	SMe
amino acid	acyl	Br	SH	SEt
amino acid	acyl	Br	SH	S-cyclopropyl
amino acid	acyl	Br	SH	F
amino acid	acyl	Br	SH	Cl
amino acid	acyl	Br	SH	Br
amino acid	acyl	Br	SH	I
acyl	H	F	F	H
acyl	H	F	F	NH <sub>2</sub>
acyl	H	F	F	NH-cyclopropyl
acyl	H	F	F	NH-methyl
acyl	H	F	F	NH-ethyl
acyl	H	F	F	NH-acetyl
acyl	H	F	F	OH
acyl	H	F	F	OMe
acyl	H	F	F	OEt
acyl	H	F	F	O-cyclopropyl
acyl	H	F	F	O-acetyl
acyl	H	F	F	SH
acyl	H	F	F	SMe
acyl	H	F	F	SEt
acyl	H	F	F	S-cyclopropyl
acyl	H	F	F	F
acyl	H	F	F	Cl
acyl	H	F	F	Br
acyl	H	F	F	I
acyl	acyl	F	F	H
acyl	acyl	F	F	NH <sub>2</sub>
acyl	acyl	F	F	NH-cyclopropyl
acyl	acyl	F	F	NH-methyl
acyl	acyl	F	F	NH-ethyl
acyl	acyl	F	F	NH-acetyl
acyl	acyl	F	F	OH
acyl	acyl	F	F	OMe
acyl	acyl	F	F	OEt



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	F	F	O-cyclopropyl
acyl	acyl	F	F	O-acetyl
acyl	acyl	F	F	SH
acyl	acyl	F	F	SMe
acyl	acyl	F	F	SEt
acyl	acyl	F	F	S-cyclopropyl
acyl	acyl	F	F	F
acyl	acyl	F	F	Cl
acyl	acyl	F	F	Br
acyl	acyl	F	F	I
acyl	amino acid	F	F	H
acyl	amino acid	F	F	NH <sub>2</sub>
acyl	amino acid	F	F	NH-cyclopropyl
acyl	amino acid	F	F	NH-methyl
acyl	amino acid	F	F	NH-ethyl
acyl	amino acid	F	F	NH-acetyl
acyl	amino acid	F	F	OH
acyl	amino acid	F	F	OMe
acyl	amino acid	F	F	OEt
acyl	amino acid	F	F	O-cyclopropyl
acyl	amino acid	F	F	O-acetyl
acyl	amino acid	F	F	SH
acyl	amino acid	F	F	SMe
acyl	amino acid	F	F	SEt
acyl	amino acid	F	F	S-cyclopropyl
acyl	amino acid	F	F	F
acyl	amino acid	F	F	Cl
acyl	amino acid	F	F	Br
acyl	amino acid	F	F	I
H	acyl	F	F	H
H	acyl	F	F	NH <sub>2</sub>
H	acyl	F	F	NH-cyclopropyl
H	acyl	F	F	NH-methyl
H	acyl	F	F	NH-ethyl
H	acyl	F	F	NH-acetyl
H	acyl	F	F	OH
H	acyl	F	F	OMe
H	acyl	F	F	OEt
H	acyl	F	F	O-cyclopropyl
H	acyl	F	F	O-acetyl
H	acyl	F	F	SH
H	acyl	F	F	SMe
H	acyl	F	F	SEt
H	acyl	F	F	S-cyclopropyl
H	acyl	F	F	F
H	acyl	F	F	Cl
H	acyl	F	F	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	F	F	I
H	amino acid	F	F	H
H	amino acid	F	F	NH <sub>2</sub>
H	amino acid	F	F	NH-cyclopropyl
H	amino acid	F	F	NH-methyl
H	amino acid	F	F	NH-ethyl
H	amino acid	F	F	NH-acetyl
H	amino acid	F	F	OH
H	amino acid	F	F	OMe
H	amino acid	F	F	OEt
H	amino acid	F	F	O-cyclopropyl
H	amino acid	F	F	O-acetyl
H	amino acid	F	F	SH
H	amino acid	F	F	SMe
H	amino acid	F	F	SEt
H	amino acid	F	F	S-cyclopropyl
H	amino acid	F	F	F
H	amino acid	F	F	Cl
H	amino acid	F	F	Br
H	amino acid	F	F	I
amino acid	amino acid	F	F	H
amino acid	amino acid	F	F	NH <sub>2</sub>
amino acid	amino acid	F	F	NH-cyclopropyl
amino acid	amino acid	F	F	NH-methyl
amino acid	amino acid	F	F	NH-ethyl
amino acid	amino acid	F	F	NH-acetyl
amino acid	amino acid	F	F	OH
amino acid	amino acid	F	F	OMe
amino acid	amino acid	F	F	OEt
amino acid	amino acid	F	F	O-cyclopropyl
amino acid	amino acid	F	F	O-acetyl
amino acid	amino acid	F	F	SH
amino acid	amino acid	F	F	SMe
amino acid	amino acid	F	F	SEt
amino acid	amino acid	F	F	S-cyclopropyl
amino acid	amino acid	F	F	F
amino acid	amino acid	F	F	Cl
amino acid	amino acid	F	F	Br
amino acid	amino acid	F	F	I
amino acid	H	F	F	H
amino acid	H	F	F	NH <sub>2</sub>
amino acid	H	F	F	NH-cyclopropyl
amino acid	H	F	F	NH-methyl
amino acid	H	F	F	NH-ethyl
amino acid	H	F	F	NH-acetyl
amino acid	H	F	F	OH
amino acid	H	F	F	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	F	F	OE <sub>t</sub>
amino acid	H	F	F	O-cyclopropyl
amino acid	H	F	F	O-acetyl
amino acid	H	F	F	SH
amino acid	H	F	F	SMe
amino acid	H	F	F	SE <sub>t</sub>
amino acid	H	F	F	S-cyclopropyl
amino acid	H	F	F	F
amino acid	H	F	F	Cl
amino acid	H	F	F	Br
amino acid	H	F	F	I
amino acid	acyl	F	F	H
amino acid	acyl	F	F	NH <sub>2</sub>
amino acid	acyl	F	F	NH-cyclopropyl
amino acid	acyl	F	F	NH-methyl
amino acid	acyl	F	F	NH-ethyl
amino acid	acyl	F	F	NH-acetyl
amino acid	acyl	F	F	OH
amino acid	acyl	F	F	OMe
amino acid	acyl	F	F	OE <sub>t</sub>
amino acid	acyl	F	F	O-cyclopropyl
amino acid	acyl	F	F	O-acetyl
amino acid	acyl	F	F	SH
amino acid	acyl	F	F	SMe
amino acid	acyl	F	F	SE <sub>t</sub>
amino acid	acyl	F	F	S-cyclopropyl
amino acid	acyl	F	F	F
amino acid	acyl	F	F	Cl
amino acid	acyl	F	F	Br
amino acid	acyl	F	F	I
acyl	H	Cl	Cl	H
acyl	H	Cl	Cl	NH <sub>2</sub>
acyl	H	Cl	Cl	NH-cyclopropyl
acyl	H	Cl	Cl	NH-methyl
acyl	H	Cl	Cl	NH-ethyl
acyl	H	Cl	Cl	NH-acetyl
acyl	H	Cl	Cl	OH
acyl	H	Cl	Cl	OMe
acyl	H	Cl	Cl	OE <sub>t</sub>
acyl	H	Cl	Cl	O-cyclopropyl
acyl	H	Cl	Cl	O-acetyl
acyl	H	Cl	Cl	SH
acyl	H	Cl	Cl	SMe
acyl	H	Cl	Cl	SE <sub>t</sub>
acyl	H	Cl	Cl	S-cyclopropyl
acyl	H	Cl	Cl	F
acyl	H	Cl	Cl	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Cl	Cl	Br
acyl	H	Cl	Cl	I
acyl	acyl	Cl	Cl	H
acyl	acyl	Cl	Cl	NH <sub>2</sub>
acyl	acyl	Cl	Cl	NH-cyclopropyl
acyl	acyl	Cl	Cl	NH-methyl
acyl	acyl	Cl	Cl	NH-ethyl
acyl	acyl	Cl	Cl	NH-acetyl
acyl	acyl	Cl	Cl	OH
acyl	acyl	Cl	Cl	OMe
acyl	acyl	Cl	Cl	OEt
acyl	acyl	Cl	Cl	O-cyclopropyl
acyl	acyl	Cl	Cl	O-acetyl
acyl	acyl	Cl	Cl	SH
acyl	acyl	Cl	Cl	SMe
acyl	acyl	Cl	Cl	SEt
acyl	acyl	Cl	Cl	S-cyclopropyl
acyl	acyl	Cl	Cl	F
acyl	acyl	Cl	Cl	Cl
acyl	acyl	Cl	Cl	Br
acyl	acyl	Cl	Cl	I
acyl	amino acid	Cl	Cl	H
acyl	amino acid	Cl	Cl	NH <sub>2</sub>
acyl	amino acid	Cl	Cl	NH-cyclopropyl
acyl	amino acid	Cl	Cl	NH-methyl
acyl	amino acid	Cl	Cl	NH-ethyl
acyl	amino acid	Cl	Cl	NH-acetyl
acyl	amino acid	Cl	Cl	OH
acyl	amino acid	Cl	Cl	OMe
acyl	amino acid	Cl	Cl	OEt
acyl	amino acid	Cl	Cl	O-cyclopropyl
acyl	amino acid	Cl	Cl	O-acetyl
acyl	amino acid	Cl	Cl	SH
acyl	amino acid	Cl	Cl	SMe
acyl	amino acid	Cl	Cl	SEt
acyl	amino acid	Cl	Cl	S-cyclopropyl
acyl	amino acid	Cl	Cl	F
acyl	amino acid	Cl	Cl	Cl
acyl	amino acid	Cl	Cl	Br
acyl	amino acid	Cl	Cl	I
H	acyl	Cl	Cl	H
H	acyl	Cl	Cl	NH <sub>2</sub>
H	acyl	Cl	Cl	NH-cyclopropyl
H	acyl	Cl	Cl	NH-methyl
H	acyl	Cl	Cl	NH-ethyl
H	acyl	Cl	Cl	NH-acetyl
H	acyl	Cl	Cl	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	Cl	Cl	OMe
H	acyl	Cl	Cl	OEt
H	acyl	Cl	Cl	O-cyclopropyl
H	acyl	Cl	Cl	O-acetyl
H	acyl	Cl	Cl	SH
H	acyl	Cl	Cl	SMe
H	acyl	Cl	Cl	SEt
H	acyl	Cl	Cl	S-cyclopropyl
H	acyl	Cl	Cl	F
H	acyl	Cl	Cl	Cl
H	acyl	Cl	Cl	Br
H	acyl	Cl	Cl	I
H	amino acid	Cl	Cl	H
H	amino acid	Cl	Cl	NH <sub>2</sub>
H	amino acid	Cl	Cl	NH-cyclopropyl
H	amino acid	Cl	Cl	NH-methyl
H	amino acid	Cl	Cl	NH-ethyl
H	amino acid	Cl	Cl	NH-acetyl
H	amino acid	Cl	Cl	OH
H	amino acid	Cl	Cl	OMe
H	amino acid	Cl	Cl	OEt
H	amino acid	Cl	Cl	O-cyclopropyl
H	amino acid	Cl	Cl	O-acetyl
H	amino acid	Cl	Cl	SH
H	amino acid	Cl	Cl	SMe
H	amino acid	Cl	Cl	SEt
H	amino acid	Cl	Cl	S-cyclopropyl
H	amino acid	Cl	Cl	F
H	amino acid	Cl	Cl	Cl
H	amino acid	Cl	Cl	Br
H	amino acid	Cl	Cl	I
amino acid	amino acid	Cl	Cl	H
amino acid	amino acid	Cl	Cl	NH <sub>2</sub>
amino acid	amino acid	Cl	Cl	NH-cyclopropyl
amino acid	amino acid	Cl	Cl	NH-methyl
amino acid	amino acid	Cl	Cl	NH-ethyl
amino acid	amino acid	Cl	Cl	NH-acetyl
amino acid	amino acid	Cl	Cl	OH
amino acid	amino acid	Cl	Cl	OMe
amino acid	amino acid	Cl	Cl	OEt
amino acid	amino acid	Cl	Cl	O-cyclopropyl
amino acid	amino acid	Cl	Cl	O-acetyl
amino acid	amino acid	Cl	Cl	SH
amino acid	amino acid	Cl	Cl	SMe
amino acid	amino acid	Cl	Cl	SEt
amino acid	amino acid	Cl	Cl	S-cyclopropyl
amino acid	amino acid	Cl	Cl	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Cl	Cl	Cl
amino acid	amino acid	Cl	Cl	Br
amino acid	amino acid	Cl	Cl	I
amino acid	H	Cl	Cl	H
amino acid	H	Cl	Cl	NH <sub>2</sub>
amino acid	H	Cl	Cl	NH-cyclopropyl
amino acid	H	Cl	Cl	NH-methyl
amino acid	H	Cl	Cl	NH-ethyl
amino acid	H	Cl	Cl	NH-acetyl
amino acid	H	Cl	Cl	OH
amino acid	H	Cl	Cl	OMe
amino acid	H	Cl	Cl	OEt
amino acid	H	Cl	Cl	O-cyclopropyl
amino acid	H	Cl	Cl	O-acetyl
amino acid	H	Cl	Cl	SH
amino acid	H	Cl	Cl	SMe
amino acid	H	Cl	Cl	SEt
amino acid	H	Cl	Cl	S-cyclopropyl
amino acid	H	Cl	Cl	F
amino acid	H	Cl	Cl	Cl
amino acid	H	Cl	Cl	Br
amino acid	H	Cl	Cl	I
amino acid	acyl	Cl	Cl	H
amino acid	acyl	Cl	Cl	NH <sub>2</sub>
amino acid	acyl	Cl	Cl	NH-cyclopropyl
amino acid	acyl	Cl	Cl	NH-methyl
amino acid	acyl	Cl	Cl	NH-ethyl
amino acid	acyl	Cl	Cl	NH-acetyl
amino acid	acyl	Cl	Cl	OH
amino acid	acyl	Cl	Cl	OMe
amino acid	acyl	Cl	Cl	OEt
amino acid	acyl	Cl	Cl	O-cyclopropyl
amino acid	acyl	Cl	Cl	O-acetyl
amino acid	acyl	Cl	Cl	SH
amino acid	acyl	Cl	Cl	SMe
amino acid	acyl	Cl	Cl	SEt
amino acid	acyl	Cl	Cl	S-cyclopropyl
amino acid	acyl	Cl	Cl	F
amino acid	acyl	Cl	Cl	Cl
amino acid	acyl	Cl	Cl	Br
amino acid	acyl	Cl	Cl	I
acyl	H	OH	OH	H
acyl	H	OH	OH	NH <sub>2</sub>
acyl	H	OH	OH	NH-cyclopropyl
acyl	H	OH	OH	NH-methyl
acyl	H	OH	OH	NH-ethyl
acyl	H	OH	OH	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	OH	OH	OH
acyl	H	OH	OH	OMe
acyl	H	OH	OH	OEt
acyl	H	OH	OH	O-cyclopropyl
acyl	H	OH	OH	O-acetyl
acyl	H	OH	OH	SH
acyl	H	OH	OH	SMe
acyl	H	OH	OH	SEt
acyl	H	OH	OH	S-cyclopropyl
acyl	H	OH	OH	F
acyl	H	OH	OH	Cl
acyl	H	OH	OH	Br
acyl	H	OH	OH	I
acyl	acyl	OH	OH	H
acyl	acyl	OH	OH	NH <sub>2</sub>
acyl	acyl	OH	OH	NH-cyclopropyl
acyl	acyl	OH	OH	NH-methyl
acyl	acyl	OH	OH	NH-ethyl
acyl	acyl	OH	OH	NH-acetyl
acyl	acyl	OH	OH	OH
acyl	acyl	OH	OH	OMe
acyl	acyl	OH	OH	OEt
acyl	acyl	OH	OH	O-cyclopropyl
acyl	acyl	OH	OH	O-acetyl
acyl	acyl	OH	OH	SH
acyl	acyl	OH	OH	SMe
acyl	acyl	OH	OH	SEt
acyl	acyl	OH	OH	S-cyclopropyl
acyl	acyl	OH	OH	F
acyl	acyl	OH	OH	Cl
acyl	acyl	OH	OH	Br
acyl	acyl	OH	OH	I
acyl	amino acid	OH	OH	H
acyl	amino acid	OH	OH	NH <sub>2</sub>
acyl	amino acid	OH	OH	NH-cyclopropyl
acyl	amino acid	OH	OH	NH-methyl
acyl	amino acid	OH	OH	NH-ethyl
acyl	amino acid	OH	OH	NH-acetyl
acyl	amino acid	OH	OH	OH
acyl	amino acid	OH	OH	OMe
acyl	amino acid	OH	OH	OEt
acyl	amino acid	OH	OH	O-cyclopropyl
acyl	amino acid	OH	OH	O-acetyl
acyl	amino acid	OH	OH	SH
acyl	amino acid	OH	OH	SMe
acyl	amino acid	OH	OH	SEt
acyl	amino acid	OH	OH	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	OH	OH	F
acyl	amino acid	OH	OH	Cl
acyl	amino acid	OH	OH	Br
acyl	amino acid	OH	OH	I
H	acyl	OH	OH	H
H	acyl	OH	OH	NH <sub>2</sub>
H	acyl	OH	OH	NH-cyclopropyl
H	acyl	OH	OH	NH-methyl
H	acyl	OH	OH	NH-ethyl
H	acyl	OH	OH	NH-acetyl
H	acyl	OH	OH	OH
H	acyl	OH	OH	OMe
H	acyl	OH	OH	OEt
H	acyl	OH	OH	O-cyclopropyl
H	acyl	OH	OH	O-acetyl
H	acyl	OH	OH	SH
H	acyl	OH	OH	SMe
H	acyl	OH	OH	SEt
H	acyl	OH	OH	S-cyclopropyl
H	acyl	OH	OH	F
H	acyl	OH	OH	Cl
H	acyl	OH	OH	Br
H	acyl	OH	OH	I
H	amino acid	OH	OH	H
H	amino acid	OH	OH	NH <sub>2</sub>
H	amino acid	OH	OH	NH-cyclopropyl
H	amino acid	OH	OH	NH-methyl
H	amino acid	OH	OH	NH-ethyl
H	amino acid	OH	OH	NH-acetyl
H	amino acid	OH	OH	OH
H	amino acid	OH	OH	OMe
H	amino acid	OH	OH	OEt
H	amino acid	OH	OH	O-cyclopropyl
H	amino acid	OH	OH	O-acetyl
H	amino acid	OH	OH	SH
H	amino acid	OH	OH	SMe
H	amino acid	OH	OH	SEt
H	amino acid	OH	OH	S-cyclopropyl
H	amino acid	OH	OH	F
H	amino acid	OH	OH	Cl
H	amino acid	OH	OH	Br
H	amino acid	OH	OH	I
amino acid	amino acid	OH	OH	H
amino acid	amino acid	OH	OH	NH <sub>2</sub>
amino acid	amino acid	OH	OH	NH-cyclopropyl
amino acid	amino acid	OH	OH	NH-methyl
amino acid	amino acid	OH	OH	NH-ethyl



R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	OH	OH	NH-acetyl
amino acid	amino acid	OH	OH	OH
amino acid	amino acid	OH	OH	OMe
amino acid	amino acid	OH	OH	OEt
amino acid	amino acid	OH	OH	O-cyclopropyl
amino acid	amino acid	OH	OH	O-acetyl
amino acid	amino acid	OH	OH	SH
amino acid	amino acid	OH	OH	SMe
amino acid	amino acid	OH	OH	SEt
amino acid	amino acid	OH	OH	S-cyclopropyl
amino acid	amino acid	OH	OH	F
amino acid	amino acid	OH	OH	Cl
amino acid	amino acid	OH	OH	Br
amino acid	amino acid	OH	OH	I
amino acid	H	OH	OH	H
amino acid	H	OH	OH	NH <sub>2</sub>
amino acid	H	OH	OH	NH-cyclopropyl
amino acid	H	OH	OH	NH-methyl
amino acid	H	OH	OH	NH-ethyl
amino acid	H	OH	OH	NH-acetyl
amino acid	H	OH	OH	OH
amino acid	H	OH	OH	OMe
amino acid	H	OH	OH	OEt
amino acid	H	OH	OH	O-cyclopropyl
amino acid	H	OH	OH	O-acetyl
amino acid	H	OH	OH	SH
amino acid	H	OH	OH	SMe
amino acid	H	OH	OH	SEt
amino acid	H	OH	OH	S-cyclopropyl
amino acid	H	OH	OH	F
amino acid	H	OH	OH	Cl
amino acid	H	OH	OH	Br
amino acid	H	OH	OH	I
amino acid	acyl	OH	OH	H
amino acid	acyl	OH	OH	NH <sub>2</sub>
amino acid	acyl	OH	OH	NH-cyclopropyl
amino acid	acyl	OH	OH	NH-methyl
amino acid	acyl	OH	OH	NH-ethyl
amino acid	acyl	OH	OH	NH-acetyl
amino acid	acyl	OH	OH	OH
amino acid	acyl	OH	OH	OMe
amino acid	acyl	OH	OH	OEt
amino acid	acyl	OH	OH	O-cyclopropyl
amino acid	acyl	OH	OH	O-acetyl
amino acid	acyl	OH	OH	SH
amino acid	acyl	OH	OH	SMe
amino acid	acyl	OH	OH	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	OH	OH	S-cyclopropyl
amino acid	acyl	OH	OH	F
amino acid	acyl	OH	OH	Cl
amino acid	acyl	OH	OH	Br
amino acid	acyl	OH	OH	I
acyl	H	SH	SH	H
acyl	H	SH	SH	NH <sub>2</sub>
acyl	H	SH	SH	NH-cyclopropyl
acyl	H	SH	SH	NH-methyl
acyl	H	SH	SH	NH-ethyl
acyl	H	SH	SH	NH-acetyl
acyl	H	SH	SH	OH
acyl	H	SH	SH	OMe
acyl	H	SH	SH	OEt
acyl	H	SH	SH	O-cyclopropyl
acyl	H	SH	SH	O-acetyl
acyl	H	SH	SH	SH
acyl	H	SH	SH	SMe
acyl	H	SH	SH	SEt
acyl	H	SH	SH	S-cyclopropyl
acyl	H	SH	SH	F
acyl	H	SH	SH	Cl
acyl	H	SH	SH	Br
acyl	H	SH	SH	I
acyl	acyl	SH	SH	H
acyl	acyl	SH	SH	NH <sub>2</sub>
acyl	acyl	SH	SH	NH-cyclopropyl
acyl	acyl	SH	SH	NH-methyl
acyl	acyl	SH	SH	NH-ethyl
acyl	acyl	SH	SH	NH-acetyl
acyl	acyl	SH	SH	OH
acyl	acyl	SH	SH	OMe
acyl	acyl	SH	SH	OEt
acyl	acyl	SH	SH	O-cyclopropyl
acyl	acyl	SH	SH	O-acetyl
acyl	acyl	SH	SH	SH
acyl	acyl	SH	SH	SMe
acyl	acyl	SH	SH	SEt
acyl	acyl	SH	SH	S-cyclopropyl
acyl	acyl	SH	SH	F
acyl	acyl	SH	SH	Cl
acyl	acyl	SH	SH	Br
acyl	acyl	SH	SH	I
acyl	amino acid	SH	SH	H
acyl	amino acid	SH	SH	NH <sub>2</sub>
acyl	amino acid	SH	SH	NH-cyclopropyl
acyl	amino acid	SH	SH	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	SH	SH	NH-ethyl
acyl	amino acid	SH	SH	NH-acetyl
acyl	amino acid	SH	SH	OH
acyl	amino acid	SH	SH	OMe
acyl	amino acid	SH	SH	OEt
acyl	amino acid	SH	SH	O-cyclopropyl
acyl	amino acid	SH	SH	O-acetyl
acyl	amino acid	SH	SH	SH
acyl	amino acid	SH	SH	SMe
acyl	amino acid	SH	SH	SEt
acyl	amino acid	SH	SH	S-cyclopropyl
acyl	amino acid	SH	SH	F
acyl	amino acid	SH	SH	Cl
acyl	amino acid	SH	SH	Br
acyl	amino acid	SH	SH	I
H	acyl	SH	SH	H
H	acyl	SH	SH	NH <sub>2</sub>
H	acyl	SH	SH	NH-cyclopropyl
H	acyl	SH	SH	NH-methyl
H	acyl	SH	SH	NH-ethyl
H	acyl	SH	SH	NH-acetyl
H	acyl	SH	SH	OH
H	acyl	SH	SH	OMe
H	acyl	SH	SH	OEt
H	acyl	SH	SH	O-cyclopropyl
H	acyl	SH	SH	O-acetyl
H	acyl	SH	SH	SH
H	acyl	SH	SH	SMe
H	acyl	SH	SH	SEt
H	acyl	SH	SH	S-cyclopropyl
H	acyl	SH	SH	F
H	acyl	SH	SH	Cl
H	acyl	SH	SH	Br
H	acyl	SH	SH	I
H	amino acid	SH	SH	H
H	amino acid	SH	SH	NH <sub>2</sub>
H	amino acid	SH	SH	NH-cyclopropyl
H	amino acid	SH	SH	NH-methyl
H	amino acid	SH	SH	NH-ethyl
H	amino acid	SH	SH	NH-acetyl
H	amino acid	SH	SH	OH
H	amino acid	SH	SH	OMe
H	amino acid	SH	SH	OEt
H	amino acid	SH	SH	O-cyclopropyl
H	amino acid	SH	SH	O-acetyl
H	amino acid	SH	SH	SH
H	amino acid	SH	SH	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	SH	SH	SEt
H	amino acid	SH	SH	S-cyclopropyl
H	amino acid	SH	SH	F
H	amino acid	SH	SH	Cl
H	amino acid	SH	SH	Br
H	amino acid	SH	SH	I
amino acid	amino acid	SH	SH	H
amino acid	amino acid	SH	SH	NH <sub>2</sub>
amino acid	amino acid	SH	SH	NH-cyclopropyl
amino acid	amino acid	SH	SH	NH-methyl
amino acid	amino acid	SH	SH	NH-ethyl
amino acid	amino acid	SH	SH	NH-acetyl
amino acid	amino acid	SH	SH	OH
amino acid	amino acid	SH	SH	OMe
amino acid	amino acid	SH	SH	OEt
amino acid	amino acid	SH	SH	O-cyclopropyl
amino acid	amino acid	SH	SH	O-acetyl
amino acid	amino acid	SH	SH	SH
amino acid	amino acid	SH	SH	SMe
amino acid	amino acid	SH	SH	SEt
amino acid	amino acid	SH	SH	S-cyclopropyl
amino acid	amino acid	SH	SH	F
amino acid	amino acid	SH	SH	Cl
amino acid	amino acid	SH	SH	Br
amino acid	amino acid	SH	SH	I
amino acid	H	SH	SH	H
amino acid	H	SH	SH	NH <sub>2</sub>
amino acid	H	SH	SH	NH-cyclopropyl
amino acid	H	SH	SH	NH-methyl
amino acid	H	SH	SH	NH-ethyl
amino acid	H	SH	SH	NH-acetyl
amino acid	H	SH	SH	OH
amino acid	H	SH	SH	OMe
amino acid	H	SH	SH	OEt
amino acid	H	SH	SH	O-cyclopropyl
amino acid	H	SH	SH	O-acetyl
amino acid	H	SH	SH	SH
amino acid	H	SH	SH	SMe
amino acid	H	SH	SH	SEt
amino acid	H	SH	SH	S-cyclopropyl
amino acid	H	SH	SH	F
amino acid	H	SH	SH	Cl
amino acid	H	SH	SH	Br
amino acid	H	SH	SH	I
amino acid	acyl	SH	SH	H
amino acid	acyl	SH	SH	NH <sub>2</sub>
amino acid	acyl	SH	SH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	SH	SH	NH-methyl
amino acid	acyl	SH	SH	NH-ethyl
amino acid	acyl	SH	SH	NH-acetyl
amino acid	acyl	SH	SH	OH
amino acid	acyl	SH	SH	OMe
amino acid	acyl	SH	SH	OEt
amino acid	acyl	SH	SH	O-cyclopropyl
amino acid	acyl	SH	SH	O-acetyl
amino acid	acyl	SH	SH	SH
amino acid	acyl	SH	SH	SMe
amino acid	acyl	SH	SH	SEt
amino acid	acyl	SH	SH	S-cyclopropyl
amino acid	acyl	SH	SH	F
amino acid	acyl	SH	SH	Cl
amino acid	acyl	SH	SH	Br
amino acid	acyl	SH	SH	I

Table 21

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CH <sub>3</sub>	O	Thymine
acyl	H	CH <sub>3</sub>	O	Uracil
acyl	H	CH <sub>3</sub>	O	Guanine
acyl	H	CH <sub>3</sub>	O	Cytosine
acyl	H	CH <sub>3</sub>	O	Adenine
acyl	H	CH <sub>3</sub>	O	Hypoxanthine
acyl	H	CH <sub>3</sub>	O	5-Fluorouracil
acyl	H	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	H	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	H	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	H	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	H	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-Aminoadenine
acyl	H	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	H	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	H	CH <sub>3</sub>	O	6-N-acetyladenine
acyl	H	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	H	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	Thymine
acyl	acyl	CH <sub>3</sub>	O	Uracil
acyl	acyl	CH <sub>3</sub>	O	Guanine
acyl	acyl	CH <sub>3</sub>	O	Cytosine
acyl	acyl	CH <sub>3</sub>	O	Adenine
acyl	acyl	CH <sub>3</sub>	O	Hypoxanthine
acyl	acyl	CH <sub>3</sub>	O	5-Fluorouracil
acyl	acyl	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	acyl	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	acyl	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-Aminoadenine
acyl	acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl原因
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因hypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	Thymine
acyl	amino acid	CH <sub>3</sub>	O	Uracil
acyl	amino acid	CH <sub>3</sub>	O	Guanine
acyl	amino acid	CH <sub>3</sub>	O	Cytosine
acyl	amino acid	CH <sub>3</sub>	O	Adenine
acyl	amino acid	CH <sub>3</sub>	O	Hypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	5-Fluorouracil
acyl	amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-Aminoadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetyl原因
acyl	amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl原因
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	acyl	CH <sub>3</sub>	O	Thymine
H	acyl	CH <sub>3</sub>	O	Uracil
H	acyl	CH <sub>3</sub>	O	Guanine
H	acyl	CH <sub>3</sub>	O	Cytosine
H	acyl	CH <sub>3</sub>	O	Adenine
H	acyl	CH <sub>3</sub>	O	Hypoxanthine
H	acyl	CH <sub>3</sub>	O	5-Fluorouracil
H	acyl	CH <sub>3</sub>	O	8-Fluoroguanine
H	acyl	CH <sub>3</sub>	O	5-Fluorocytosine
H	acyl	CH <sub>3</sub>	O	8-Fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-Fluoroadenine
H	acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
H	acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-Aminoadenine
H	acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-N-acetylguanine
H	acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
H	acyl	CH <sub>3</sub>	O	6-N-acetyladenine
H	acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
H	acyl	CH <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	amino acid	CH <sub>3</sub>	O	Thymine
H	amino acid	CH <sub>3</sub>	O	Uracil
H	amino acid	CH <sub>3</sub>	O	Guanine
H	amino acid	CH <sub>3</sub>	O	Cytosine
H	amino acid	CH <sub>3</sub>	O	Adenine
H	amino acid	CH <sub>3</sub>	O	Hypoxanthine
H	amino acid	CH <sub>3</sub>	O	5-Fluorouracil
H	amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
H	amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
H	amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-Fluoroadenine



R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-Aminoadenine
H	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
H	amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl原因
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl原因
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl原因-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl原因-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl原因hypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	Thymine
amino acid	amino acid	CH <sub>3</sub>	O	Uracil
amino acid	amino acid	CH <sub>3</sub>	O	Guanine
amino acid	amino acid	CH <sub>3</sub>	O	Cytosine
amino acid	amino acid	CH <sub>3</sub>	O	Adenine
amino acid	amino acid	CH <sub>3</sub>	O	Hypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetyl原因
amino acid	amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl原因
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	H	CH <sub>3</sub>	O	Thymine
amino acid	H	CH <sub>3</sub>	O	Uracil
amino acid	H	CH <sub>3</sub>	O	Guanine
amino acid	H	CH <sub>3</sub>	O	Cytosine
amino acid	H	CH <sub>3</sub>	O	Adenine
amino acid	H	CH <sub>3</sub>	O	Hypoxanthine
amino acid	H	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	H	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	H	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	H	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	H	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	H	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyladenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	H	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	Thymine
amino acid	acyl	CH <sub>3</sub>	O	Uracil
amino acid	acyl	CH <sub>3</sub>	O	Guanine
amino acid	acyl	CH <sub>3</sub>	O	Cytosine
amino acid	acyl	CH <sub>3</sub>	O	Adenine
amino acid	acyl	CH <sub>3</sub>	O	Hypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	acyl	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	acyl	CH <sub>3</sub>	O	5-Fluorocytosine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	acyl	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyladenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	H	CH <sub>3</sub>	S	Thymine
acyl	H	CH <sub>3</sub>	S	Uracil
acyl	H	CH <sub>3</sub>	S	Guanine
acyl	H	CH <sub>3</sub>	S	Cytosine
acyl	H	CH <sub>3</sub>	S	Adenine
acyl	H	CH <sub>3</sub>	S	Hypoxanthine
acyl	H	CH <sub>3</sub>	S	5-Fluorouracil
acyl	H	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	H	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	H	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	H	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	H	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-Aminoadenine
acyl	H	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	H	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	H	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	H	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	H	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	H	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	Thymine
acyl	acyl	CH <sub>3</sub>	S	Uracil
acyl	acyl	CH <sub>3</sub>	S	Guanine
acyl	acyl	CH <sub>3</sub>	S	Cytosine
acyl	acyl	CH <sub>3</sub>	S	Adenine
acyl	acyl	CH <sub>3</sub>	S	Hypoxanthine
acyl	acyl	CH <sub>3</sub>	S	5-Fluorouracil
acyl	acyl	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	acyl	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	acyl	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-Aminoadenine
acyl	acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	Thymine
acyl	amino acid	CH <sub>3</sub>	S	Uracil
acyl	amino acid	CH <sub>3</sub>	S	Guanine
acyl	amino acid	CH <sub>3</sub>	S	Cytosine
acyl	amino acid	CH <sub>3</sub>	S	Adenine
acyl	amino acid	CH <sub>3</sub>	S	Hypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	5-Fluorouracil

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-Aminoadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
H	acyl	CH <sub>3</sub>	S	Thymine
H	acyl	CH <sub>3</sub>	S	Uracil
H	acyl	CH <sub>3</sub>	S	Guanine
H	acyl	CH <sub>3</sub>	S	Cytosine
H	acyl	CH <sub>3</sub>	S	Adenine
H	acyl	CH <sub>3</sub>	S	Hypoxanthine
H	acyl	CH <sub>3</sub>	S	5-Fluorouracil
H	acyl	CH <sub>3</sub>	S	8-Fluoroguanine
H	acyl	CH <sub>3</sub>	S	5-Fluorocytosine
H	acyl	CH <sub>3</sub>	S	8-Fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-Fluoroadenine
H	acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
H	acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-Aminoadenine
H	acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-N-acetylguanine
H	acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
H	acyl	CH <sub>3</sub>	S	6-N-acetyladenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
H	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
H	amino acid	CH <sub>3</sub>	S	Thymine
H	amino acid	CH <sub>3</sub>	S	Uracil
H	amino acid	CH <sub>3</sub>	S	Guanine
H	amino acid	CH <sub>3</sub>	S	Cytosine
H	amino acid	CH <sub>3</sub>	S	Adenine
H	amino acid	CH <sub>3</sub>	S	Hypoxanthine
H	amino acid	CH <sub>3</sub>	S	5-Fluorouracil
H	amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
H	amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
H	amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-Aminoadenine
H	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
H	amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl原因
H	amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	Thymine
amino acid	amino acid	CH <sub>3</sub>	S	Uracil
amino acid	amino acid	CH <sub>3</sub>	S	Guanine
amino acid	amino acid	CH <sub>3</sub>	S	Cytosine
amino acid	amino acid	CH <sub>3</sub>	S	Adenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CH <sub>3</sub>	S	Hypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
amino acid	amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetylguanine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	H	CH <sub>3</sub>	S	Thymine
amino acid	H	CH <sub>3</sub>	S	Uracil
amino acid	H	CH <sub>3</sub>	S	Guanine
amino acid	H	CH <sub>3</sub>	S	Cytosine
amino acid	H	CH <sub>3</sub>	S	Adenine
amino acid	H	CH <sub>3</sub>	S	Hypoxanthine
amino acid	H	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	H	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	H	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	H	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	H	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-N-acetylguanine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	H	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl原因
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	H	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因hypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	Thymine
amino acid	acyl	CH <sub>3</sub>	S	Uracil
amino acid	acyl	CH <sub>3</sub>	S	Guanine
amino acid	acyl	CH <sub>3</sub>	S	Cytosine
amino acid	acyl	CH <sub>3</sub>	S	Adenine
amino acid	acyl	CH <sub>3</sub>	S	Hypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	acyl	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	acyl	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	acyl	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因
amino acid	acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl原因
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因hypoxanthine
acyl	H	CF <sub>3</sub>	S	Thymine
acyl	H	CF <sub>3</sub>	S	Uracil
acyl	H	CF <sub>3</sub>	S	Guanine



R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CF <sub>3</sub>	S	Cytosine
acyl	H	CF <sub>3</sub>	S	Adenine
acyl	H	CF <sub>3</sub>	S	Hypoxanthine
acyl	H	CF <sub>3</sub>	S	5-Fluorouracil
acyl	H	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	H	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	H	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	H	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	H	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-Aminoadenine
acyl	H	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	H	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	H	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	H	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	H	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	Thymine
acyl	acyl	CF <sub>3</sub>	S	Uracil
acyl	acyl	CF <sub>3</sub>	S	Guanine
acyl	acyl	CF <sub>3</sub>	S	Cytosine
acyl	acyl	CF <sub>3</sub>	S	Adenine
acyl	acyl	CF <sub>3</sub>	S	Hypoxanthine
acyl	acyl	CF <sub>3</sub>	S	5-Fluorouracil
acyl	acyl	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	acyl	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	acyl	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2-Aminoadenine
acyl	acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylaminothypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	Thymine
acyl	amino acid	CF <sub>3</sub>	S	Uracil
acyl	amino acid	CF <sub>3</sub>	S	Guanine
acyl	amino acid	CF <sub>3</sub>	S	Cytosine
acyl	amino acid	CF <sub>3</sub>	S	Adenine
acyl	amino acid	CF <sub>3</sub>	S	Hypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	5-Fluorouracil
acyl	amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-Aminoadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylaminothypoxanthine
H	acyl	CF <sub>3</sub>	S	Thymine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	acyl	CF <sub>3</sub>	S	Uracil
H	acyl	CF <sub>3</sub>	S	Guanine
H	acyl	CF <sub>3</sub>	S	Cytosine
H	acyl	CF <sub>3</sub>	S	Adenine
H	acyl	CF <sub>3</sub>	S	Hypoxanthine
H	acyl	CF <sub>3</sub>	S	5-Fluorouracil
H	acyl	CF <sub>3</sub>	S	8-Fluoroguanine
H	acyl	CF <sub>3</sub>	S	5-Fluorocytosine
H	acyl	CF <sub>3</sub>	S	8-Fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-Fluoroadenine
H	acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
H	acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-Aminoadenine
H	acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-N-acetylguanine
H	acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl原因
H	acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-N-acetyl原因
H	acyl	CF <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-N-acetyl原因hypoxanthine
H	amino acid	CF <sub>3</sub>	S	Thymine
H	amino acid	CF <sub>3</sub>	S	Uracil
H	amino acid	CF <sub>3</sub>	S	Guanine
H	amino acid	CF <sub>3</sub>	S	Cytosine
H	amino acid	CF <sub>3</sub>	S	Adenine
H	amino acid	CF <sub>3</sub>	S	Hypoxanthine
H	amino acid	CF <sub>3</sub>	S	5-Fluorouracil
H	amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
H	amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
H	amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-Aminoadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
H	amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl原因
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因hypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	Thymine
amino acid	amino acid	CF <sub>3</sub>	S	Uracil
amino acid	amino acid	CF <sub>3</sub>	S	Guanine
amino acid	amino acid	CF <sub>3</sub>	S	Cytosine
amino acid	amino acid	CF <sub>3</sub>	S	Adenine
amino acid	amino acid	CF <sub>3</sub>	S	Hypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因
amino acid	amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl原因
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	H	CF <sub>3</sub>	S	Thymine
amino acid	H	CF <sub>3</sub>	S	Uracil
amino acid	H	CF <sub>3</sub>	S	Guanine
amino acid	H	CF <sub>3</sub>	S	Cytosine
amino acid	H	CF <sub>3</sub>	S	Adenine
amino acid	H	CF <sub>3</sub>	S	Hypoxanthine
amino acid	H	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	H	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	H	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	H	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	H	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	H	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl原因
amino acid	H	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	H	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	Thymine
amino acid	acyl	CF <sub>3</sub>	S	Uracil
amino acid	acyl	CF <sub>3</sub>	S	Guanine
amino acid	acyl	CF <sub>3</sub>	S	Cytosine
amino acid	acyl	CF <sub>3</sub>	S	Adenine
amino acid	acyl	CF <sub>3</sub>	S	Hypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	acyl	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	acyl	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	acyl	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyladenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	H	CF <sub>3</sub>	O	Thymine
acyl	H	CF <sub>3</sub>	O	Uracil
acyl	H	CF <sub>3</sub>	O	Guanine
acyl	H	CF <sub>3</sub>	O	Cytosine
acyl	H	CF <sub>3</sub>	O	Adenine
acyl	H	CF <sub>3</sub>	O	Hypoxanthine
acyl	H	CF <sub>3</sub>	O	5-Fluorouracil
acyl	H	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	H	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	H	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	H	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	H	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-Aminoadenine
acyl	H	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	H	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	H	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	H	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	H	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-N-acetylaminoadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	Thymine
acyl	acyl	CF <sub>3</sub>	O	Uracil
acyl	acyl	CF <sub>3</sub>	O	Guanine
acyl	acyl	CF <sub>3</sub>	O	Cytosine
acyl	acyl	CF <sub>3</sub>	O	Adenine
acyl	acyl	CF <sub>3</sub>	O	Hypoxanthine
acyl	acyl	CF <sub>3</sub>	O	5-Fluorouracil
acyl	acyl	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	acyl	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	acyl	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-Aminoadenine
acyl	acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl原因
acyl	acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	Thymine
acyl	amino acid	CF <sub>3</sub>	O	Uracil
acyl	amino acid	CF <sub>3</sub>	O	Guanine
acyl	amino acid	CF <sub>3</sub>	O	Cytosine
acyl	amino acid	CF <sub>3</sub>	O	Adenine
acyl	amino acid	CF <sub>3</sub>	O	Hypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	5-Fluorouracil
acyl	amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-Aminoadenine
acyl	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	acyl	CF <sub>3</sub>	O	Thymine
H	acyl	CF <sub>3</sub>	O	Uracil
H	acyl	CF <sub>3</sub>	O	Guanine
H	acyl	CF <sub>3</sub>	O	Cytosine
H	acyl	CF <sub>3</sub>	O	Adenine
H	acyl	CF <sub>3</sub>	O	Hypoxanthine
H	acyl	CF <sub>3</sub>	O	5-Fluorouracil
H	acyl	CF <sub>3</sub>	O	8-Fluoroguanine
H	acyl	CF <sub>3</sub>	O	5-Fluorocytosine
H	acyl	CF <sub>3</sub>	O	8-Fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-Fluoroadenine
H	acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
H	acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-Aminoadenine
H	acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-N-acetylguanine
H	acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
H	acyl	CF <sub>3</sub>	O	6-N-acetyladenine
H	acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine



R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
H	acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	amino acid	CF <sub>3</sub>	O	Thymine
H	amino acid	CF <sub>3</sub>	O	Uracil
H	amino acid	CF <sub>3</sub>	O	Guanine
H	amino acid	CF <sub>3</sub>	O	Cytosine
H	amino acid	CF <sub>3</sub>	O	Adenine
H	amino acid	CF <sub>3</sub>	O	Hypoxanthine
H	amino acid	CF <sub>3</sub>	O	5-Fluorouracil
H	amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
H	amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
H	amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-Aminoadenine
H	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
H	amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyladenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	Thymine
amino acid	amino acid	CF <sub>3</sub>	O	Uracil
amino acid	amino acid	CF <sub>3</sub>	O	Guanine
amino acid	amino acid	CF <sub>3</sub>	O	Cytosine
amino acid	amino acid	CF <sub>3</sub>	O	Adenine
amino acid	amino acid	CF <sub>3</sub>	O	Hypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	O	8-Fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl adenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetyl amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetyl amino-8-fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	H	CF <sub>3</sub>	O	Thymine
amino acid	H	CF <sub>3</sub>	O	Uracil
amino acid	H	CF <sub>3</sub>	O	Guanine
amino acid	H	CF <sub>3</sub>	O	Cytosine
amino acid	H	CF <sub>3</sub>	O	Adenine
amino acid	H	CF <sub>3</sub>	O	Hypoxanthine
amino acid	H	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	H	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	H	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	H	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	H	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	H	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl adenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	H	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	Thymine
amino acid	acyl	CF <sub>3</sub>	O	Uracil
amino acid	acyl	CF <sub>3</sub>	O	Guanine
amino acid	acyl	CF <sub>3</sub>	O	Cytosine
amino acid	acyl	CF <sub>3</sub>	O	Adenine
amino acid	acyl	CF <sub>3</sub>	O	Hypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	acyl	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	acyl	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	acyl	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyladenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine

Table 22

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	O	Thymine
acyl	CH <sub>3</sub>	O	Uracil
acyl	CH <sub>3</sub>	O	Guanine
acyl	CH <sub>3</sub>	O	Cytosine
acyl	CH <sub>3</sub>	O	Adenine
acyl	CH <sub>3</sub>	O	Hypoxanthine
acyl	CH <sub>3</sub>	O	5-Fluorouracil
acyl	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminoadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	CH <sub>3</sub>	O	6-N-acetyladenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CH <sub>3</sub>	O	Thymine
amino acid	CH <sub>3</sub>	O	Uracil
amino acid	CH <sub>3</sub>	O	Guanine
amino acid	CH <sub>3</sub>	O	Cytosine
amino acid	CH <sub>3</sub>	O	Adenine
amino acid	CH <sub>3</sub>	O	Hypoxanthine
amino acid	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyl adenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CH <sub>3</sub>	S	Thymine
acyl	CH <sub>3</sub>	S	Uracil
acyl	CH <sub>3</sub>	S	Guanine
acyl	CH <sub>3</sub>	S	Cytosine
acyl	CH <sub>3</sub>	S	Adenine
acyl	CH <sub>3</sub>	S	Hypoxanthine
acyl	CH <sub>3</sub>	S	5-Fluorouracil
acyl	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminoadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	CH <sub>3</sub>	S	6-N-acetyl adenine
acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	CH <sub>3</sub>	S	Thymine
amino acid	CH <sub>3</sub>	S	Uracil
amino acid	CH <sub>3</sub>	S	Guanine
amino acid	CH <sub>3</sub>	S	Cytosine
amino acid	CH <sub>3</sub>	S	Adenine
amino acid	CH <sub>3</sub>	S	Hypoxanthine
amino acid	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	O	Thymine
acyl	CF <sub>3</sub>	O	Uracil
acyl	CF <sub>3</sub>	O	Guanine
acyl	CF <sub>3</sub>	O	Cytosine
acyl	CF <sub>3</sub>	O	Adenine
acyl	CF <sub>3</sub>	O	Hypoxanthine
acyl	CF <sub>3</sub>	O	5-Fluorouracil
acyl	CF <sub>3</sub>	O	8-Fluoroguanine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminoadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	O	Thymine
amino acid	CF <sub>3</sub>	O	Uracil
amino acid	CF <sub>3</sub>	O	Guanine
amino acid	CF <sub>3</sub>	O	Cytosine
amino acid	CF <sub>3</sub>	O	Adenine
amino acid	CF <sub>3</sub>	O	Hypoxanthine
amino acid	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyladenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	S	Thymine
acyl	CF <sub>3</sub>	S	Uracil
acyl	CF <sub>3</sub>	S	Guanine
acyl	CF <sub>3</sub>	S	Cytosine
acyl	CF <sub>3</sub>	S	Adenine
acyl	CF <sub>3</sub>	S	Hypoxanthine
acyl	CF <sub>3</sub>	S	5-Fluorouracil
acyl	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminoadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	CF <sub>3</sub>	S	6-N-acetyl-adenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	S	Thymine
amino acid	CF <sub>3</sub>	S	Uracil
amino acid	CF <sub>3</sub>	S	Guanine
amino acid	CF <sub>3</sub>	S	Cytosine



R <sup>1</sup>	R <sup>6</sup>	X	Base
amino acid	CF <sub>3</sub>	S	Adenine
amino acid	CF <sub>3</sub>	S	Hypoxanthine
amino acid	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Amino-adenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-adenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-adenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-adenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-hypoxanthine

Table 23

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CH <sub>3</sub>	O	Thymine
amino acid	CH <sub>3</sub>	O	Uracil
amino acid	CH <sub>3</sub>	O	Guanine
amino acid	CH <sub>3</sub>	O	Cytosine
amino acid	CH <sub>3</sub>	O	Adenine
amino acid	CH <sub>3</sub>	O	Hypoxanthine
amino acid	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyladenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CH <sub>3</sub>	S	Thymine
amino acid	CH <sub>3</sub>	S	Uracil
amino acid	CH <sub>3</sub>	S	Guanine
amino acid	CH <sub>3</sub>	S	Cytosine
amino acid	CH <sub>3</sub>	S	Adenine
amino acid	CH <sub>3</sub>	S	Hypoxanthine
amino acid	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	O	Thymine
amino acid	CF <sub>3</sub>	O	Uracil
amino acid	CF <sub>3</sub>	O	Guanine
amino acid	CF <sub>3</sub>	O	Cytosine
amino acid	CF <sub>3</sub>	O	Adenine
amino acid	CF <sub>3</sub>	O	Hypoxanthine
amino acid	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyladenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	S	Thymine
amino acid	CF <sub>3</sub>	S	Uracil
amino acid	CF <sub>3</sub>	S	Guanine
amino acid	CF <sub>3</sub>	S	Cytosine
amino acid	CF <sub>3</sub>	S	Adenine
amino acid	CF <sub>3</sub>	S	Hypoxanthine
amino acid	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-adenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	CH <sub>3</sub>	O	Thymine
acyl	CH <sub>3</sub>	O	Uracil
acyl	CH <sub>3</sub>	O	Guanine
acyl	CH <sub>3</sub>	O	Cytosine
acyl	CH <sub>3</sub>	O	Adenine
acyl	CH <sub>3</sub>	O	Hypoxanthine
acyl	CH <sub>3</sub>	O	5-Fluorouracil
acyl	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminoadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	CH <sub>3</sub>	O	6-N-acetyl原因
acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CH <sub>3</sub>	S	Thymine
acyl	CH <sub>3</sub>	S	Uracil
acyl	CH <sub>3</sub>	S	Guanine
acyl	CH <sub>3</sub>	S	Cytosine
acyl	CH <sub>3</sub>	S	Adenine
acyl	CH <sub>3</sub>	S	Hypoxanthine
acyl	CH <sub>3</sub>	S	5-Fluorouracil
acyl	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminoadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	CH <sub>3</sub>	S	6-N-acetyl原因
acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	O	Thymine
acyl	CF <sub>3</sub>	O	Uracil
acyl	CF <sub>3</sub>	O	Guanine
acyl	CF <sub>3</sub>	O	Cytosine
acyl	CF <sub>3</sub>	O	Adenine
acyl	CF <sub>3</sub>	O	Hypoxanthine
acyl	CF <sub>3</sub>	O	5-Fluorouracil
acyl	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminoadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	S	Thymine
acyl	CF <sub>3</sub>	S	Uracil
acyl	CF <sub>3</sub>	S	Guanine
acyl	CF <sub>3</sub>	S	Cytosine
acyl	CF <sub>3</sub>	S	Adenine
acyl	CF <sub>3</sub>	S	Hypoxanthine
acyl	CF <sub>3</sub>	S	5-Fluorouracil
acyl	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	CF <sub>3</sub>	S	5-Fluorocytosine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminoadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine

Table 24

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	Thymine	F	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	F	H
CH <sub>3</sub>	O-acyl	F	O	Guanine	F	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	F	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	F	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-adenine-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-adenine-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Thymine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Uracil	F	OH
CH <sub>3</sub>	O-acyl	F	O	Guanine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Adenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Thymine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	Br	H
CH <sub>3</sub>	O-acyl	F	O	Guanine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-adenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Thymine	H	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	H	H
CH <sub>3</sub>	O-acyl	F	O	Guanine	H	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	H	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	H	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-adenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-guanine	H	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-cytosine	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-adenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-adenine	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-adenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Thymine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Uracil	H	OH
CH <sub>3</sub>	O-acyl	F	O	Guanine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Adenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Thymine	OH	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	Guanine	OH	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	F	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl adenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino adenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino adenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl aminohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Thymine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Uracil	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Guanine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Adenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	Br	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-adenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Thymine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	H	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Thymine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Uracil	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Guanine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Adenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Thymine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-adenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	F	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	F	H
CH <sub>3</sub>	O-acyl	H	O	Guanine	F	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	F	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	F	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Thymine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Uracil	F	OH
CH <sub>3</sub>	O-acyl	H	O	Guanine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Adenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Thymine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	Br	H
CH <sub>3</sub>	O-acyl	H	O	Guanine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Thymine	H	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	Guanine	H	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	H	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	H	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	Thymine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Uracil	H	OH
CH <sub>3</sub>	O-acyl	H	O	Guanine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Adenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Thymine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	OH	H
CH <sub>3</sub>	O-acyl	H	O	Guanine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	F	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylamino-8-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylamino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylamino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Thymine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	H	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl aminoadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino adenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino adenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino adenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl guanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl cytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino adenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino adenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Uracil	F	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylamino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-adenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因ine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因ine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因ine-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因ine-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因inehypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Thymine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Uracil	H	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因ine	H	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因ine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因ine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因ine-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因ine-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因inehypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Thymine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl adenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	OH	F	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino adenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl amino adenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	F	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino adenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino adenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl amino adenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl guanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl cytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminothypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl原因	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因hypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-adenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-adenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-adenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl amino adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl guanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl cytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl amino adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-adenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-adenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-adenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-adenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-adenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl adenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl adenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-adenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl adenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanidine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-adenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino adenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl adenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino adenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-adenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	OH	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl adenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl adenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl adenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-adenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl adenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl原因-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl原因hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl原因hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl adenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl adenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-adenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-adenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-adenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-adenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl adenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl adenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-adenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl原因	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acyladenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl adenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl aminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acyladenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-adenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	OH	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl adenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl adenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-adenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	S	Thymine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	H	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Adenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl adenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino adenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl amino adenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl amino adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl aminohypoxanthine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl adenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	S	Thymine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Adenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl adenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	S	Thymine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Uracil	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Guanine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	S	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Adenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Thymine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	H	S	Guanine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	S	Thymine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	Br	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-adenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-adenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-adenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	S	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-adenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	S	Thymine	H	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	H	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	H	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	H	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	H	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl adenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	H	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	S	Thymine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Uracil	OH	H
CH <sub>3</sub>	O-acyl	H	S	Guanine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Adenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	F	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Adenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-adenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl adenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino adenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino adenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl aminohypoxanthine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	S	Thymine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	H	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Adenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	H	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluoroadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	S	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	S	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-adenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino adenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino adenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acyladenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	S	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	OH	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-guanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-adenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	OH



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl原因	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	S	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl原因hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	F	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	F	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	F	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	Adenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Uracil	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl amino adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	S	Thymine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	H	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Adenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-adenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	S	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-adenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	S	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	OH	F	S	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	S	Thymine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Uracil	F	O-acyl
CH <sub>3</sub>	OH	F	S	Guanine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Adenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	OH	F	S	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl原因	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Adenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	S	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylguanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	S	Thymine	H	O-acyl
CH <sub>3</sub>	OH	F	S	Uracil	H	O-acyl
CH <sub>3</sub>	OH	F	S	Guanine	H	O-acyl
CH <sub>3</sub>	OH	F	S	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	F	S	Adenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Guanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	S	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	S	Thymine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	S	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	S	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl amino adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino adenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	S	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	S	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-adenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	S	Thymine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Uracil	F	O-acyl
CH <sub>3</sub>	OH	H	S	Guanine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Adenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-adenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	S	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Hypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	S	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Cytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	S	Thymine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Uracil	H	O-acyl
CH <sub>3</sub>	OH	H	S	Guanine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Adenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	S	2-N-acetyl原因hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	F	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl原因hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	F	S	Uracil	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	F	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	F	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	F	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	F	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	F	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	F	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	F	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	F	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	F	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	F	S	Guanine	H	O-acyl
CH <sub>3</sub>	H	F	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	F	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	F	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Uracil	F	O-acyl
CH <sub>3</sub>	H	Br	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-adenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	Br	S	Guanine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Uracil	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl原因	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-guanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Adenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	2-N-acetyl原因hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Guanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	H	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	H	S	Uracil	F	O-acyl
CH <sub>3</sub>	H	H	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	H	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	H	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	H	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	S	Thymine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl原因hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	H	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminoadenine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	H	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	H	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	H	S	Guanine	H	O-acyl
CH <sub>3</sub>	H	H	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	H	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	H	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Thymine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Uracil	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Guanine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	S	Thymine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Uracil	F	O-acyl
CH <sub>3</sub>	H	OH	S	Guanine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Cytosine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Adenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	S	Thymine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Uracil	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Guanine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Adenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	S	Thymine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Uracil	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Guanine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Adenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	S	Thymine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Uracil	H	O-acyl
CH <sub>3</sub>	H	OH	S	Guanine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Cytosine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Adenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroguanine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	F	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	F	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	F	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	F	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	F	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Uracil	F	OH
CF <sub>3</sub>	O-acyl	F	S	Guanine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Adenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	S	Thymine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	Br	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl adenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	S	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Thymine	H	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	H	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	H	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	H	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	H	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	S	Thymine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Uracil	H	OH
CF <sub>3</sub>	O-acyl	F	S	Guanine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Adenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	S	Thymine	OH	H
CF <sub>3</sub>	O-acyl	F	S	Uracil	OH	H
CF <sub>3</sub>	O-acyl	F	S	Guanine	OH	H
CF <sub>3</sub>	O-acyl	F	S	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	F	S	Adenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	F	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acyladenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl adenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	S	Thymine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	H	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	S	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Adenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	S	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-adenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-adenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl原因hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	H	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	S	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2,8-Difluorohypoxanthine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl adenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	F	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	F	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	F	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	F	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	F	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl adenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Thymine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Uracil	F	OH
CF <sub>3</sub>	O-acyl	H	S	Guanine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Adenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	S	Thymine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	Br	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-adenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	S	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminó-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	S	Thymine	H	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	H	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	H	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	H	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	H	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因	H	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Adenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	S	Thymine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Uracil	H	OH
CF <sub>3</sub>	O-acyl	H	S	Guanine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Adenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetylguanine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	S	Thymine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Uracil	OH	H
CF <sub>3</sub>	O-acyl	H	S	Guanine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Adenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	S	2-N-acetyl原因hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	F	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	F	H
CF <sub>3</sub>	O-amino acid	F	S	Guanine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Thymine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl原因	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	S	Thymine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	H	H
CF <sub>3</sub>	O-amino acid	F	S	Guanine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	S	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	S	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroguanine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl原因	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl原因	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl原因	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl原因hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	H



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	S	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-adenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-adenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino adenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino adenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino adenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl guanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	S	Thymine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	S	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl adenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetyl amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	F	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	S	Thymine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	H	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl原因	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	S	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	S	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	S	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	S	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetylcytosine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	S	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	OH	F	S	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	S	Thymine	F	O-acyl
CF <sub>3</sub>	OH	F	S	Uracil	F	O-acyl
CF <sub>3</sub>	OH	F	S	Guanine	F	O-acyl
CF <sub>3</sub>	OH	F	S	Cytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	Adenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acyladenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	S	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Uracil	Cl	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	S	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	S	Thymine	H	O-acyl
CF <sub>3</sub>	OH	F	S	Uracil	H	O-acyl
CF <sub>3</sub>	OH	F	S	Guanine	H	O-acyl
CF <sub>3</sub>	OH	F	S	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	F	S	Adenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	S	Thymine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Uracil	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Guanine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Adenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	S	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	S	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	S	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Guanine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Adenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-adenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Thymine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Uracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Guanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Adenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	S	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-adenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	S	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Guanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	Adenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl原因hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	S	Thymine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Uracil	F	O-acyl
CF <sub>3</sub>	OH	H	S	Guanine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Adenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Guanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	S	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	S	Thymine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	S	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	S	Thymine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Uracil	H	O-acyl
CF <sub>3</sub>	OH	H	S	Guanine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Adenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	H	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	F	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	F	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	F	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	F	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	F	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	F	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Uracil	Br	O-acyl
CF <sub>3</sub>	H	F	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	F	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-adenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	F	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	F	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	F	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	F	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	F	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluoroadenine	H	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	Br	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-adenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Uracil	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Hypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetylcytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	S	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino adenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl amino adenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	2-N-acetyl aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	Br	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino adenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl guanine	H	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetyl cytosine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl adenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino adenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl amino adenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	S	2-N-acetyl aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Cytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl原因	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl原因hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Uracil	Br	O-acyl



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acyladenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2,8-Difluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	H	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	H	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	H	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	H	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	H	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	H	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl adenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Uracil	Br	O-acyl
CF <sub>3</sub>	H	H	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl adenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-adenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	H	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Adenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid



R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylamin-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	H	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	H	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	H	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	H	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	H	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-adenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylamin-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	S	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Thymine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Uracil	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Guanine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Adenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl adenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	S	Thymine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Uracil	F	O-acyl
CF <sub>3</sub>	H	OH	S	Guanine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Cytosine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Adenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl adenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	S	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	S	Thymine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Uracil	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Guanine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Adenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	S	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl原因	Cl	O-amino acid

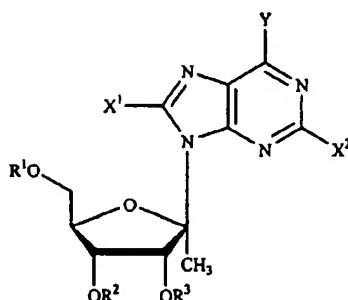
R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	S	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-guanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-adenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	S	Thymine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Uracil	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Guanine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Adenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	S	Thymine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Uracil	H	O-acyl
CF <sub>3</sub>	H	OH	S	Guanine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Cytosine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Adenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	S	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetylguanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	S	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	S	2-N-acetyl原因hypoxanthine	H	O-acyl

We claim.

1. A compound of Formula (I), or a pharmaceutically acceptable salt thereof, of the formula:



(I)

wherein:

R<sup>1</sup>, R<sup>2</sup> and R<sup>3</sup> are independently H, phosphate or a stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a compound wherein R<sup>1</sup>, R<sup>2</sup> and/or R<sup>3</sup> is independently H or phosphate;

wherein at least one of R<sup>2</sup> and R<sup>3</sup> is not hydrogen;

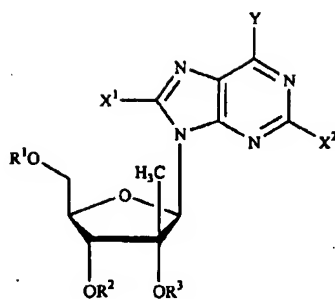
Y is hydrogen, bromo, chloro, fluoro, iodo, OH, OR<sup>4</sup>, NH, NHR<sup>5</sup>, NR<sup>4</sup>R<sup>5</sup>, SH and SR<sup>4</sup>;

X<sup>1</sup> and X<sup>2</sup> are independently selected from the group consisting of H, straight chained, branched or cyclic alkyl, CO-alkyl, CO-aryl, CO-alkoxyalkyl, chloro, bromo, fluoro, iodo, OH, OR<sup>4</sup>, NH, NHR<sup>5</sup>, NR<sup>4</sup>R<sup>5</sup>, SH and SR<sup>4</sup>; and

R<sup>4</sup> and R<sup>5</sup> are independently hydrogen, acyl, or alkyl.

2. A compound of Formula II, or a pharmaceutically acceptable salt of the formula:





(II)

wherein:

R¹, R² and R³ are independently H, phosphate or a stabilized phosphate; straight chained,  
 5 branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a  
 10 compound wherein R¹, R² and/or R³ is independently H or phosphate;

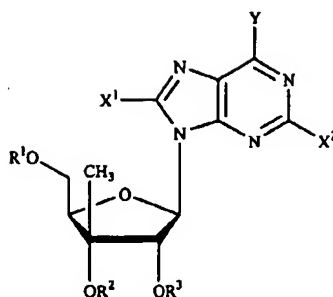
wherein at least one of R² and R³ is not hydrogen;

Y is hydrogen, bromo, chloro, fluoro, iodo, OR⁴, NR⁴R⁵ or SR⁴;

X¹ and X² are independently selected from the group consisting of H, straight chained,  
 branched or cyclic alkyl, CO-alkyl, CO-aryl, CO-alkoxyalkyl, chloro, bromo, fluoro, iodo,  
 15 OR⁴, NR⁴NR⁵ or SR⁵; and

R⁴ and R⁵ are independently hydrogen, acyl, or alkyl.

3. A compound of Formula III, or a pharmaceutically acceptable salt thereof:



(III)

wherein:

5  $R^1$ ,  $R^2$  and  $R^3$  are independently H, phosphate or a stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a  
10 compound wherein  $R^1$ ,  $R^2$  and/or  $R^3$  is independently H or phosphate;

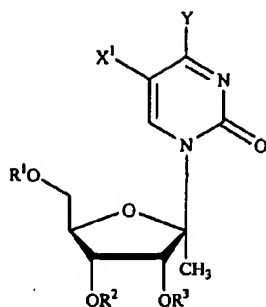
wherein at least one of  $R^2$  and  $R^3$  is not hydrogen;

$Y$  is hydrogen, bromo, chloro, fluoro, iodo,  $OR^4$ ,  $NR^4R^5$  or  $SR^4$ ;

$X^1$  and  $X^2$  are independently selected from the group consisting of H, straight chained, branched or cyclic alkyl, CO-alkyl, CO-aryl, CO-alkoxyalkyl, chloro, bromo, fluoro, iodo,  
15  $OR^4$ ,  $NR^4NR^5$  or  $SR^5$ ; and

$R^4$  and  $R^5$  are independently hydrogen, acyl, or alkyl.

4. A compound of Formula IV, or a pharmaceutically acceptable salt or prodrug thereof:



(IV)

wherein:

- 5  $R^1$ ,  $R^2$  and  $R^3$  are independently H, phosphate or a stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a
- 10 compound wherein  $R^1$ ,  $R^2$  and/or  $R^3$  is independently H or phosphate;

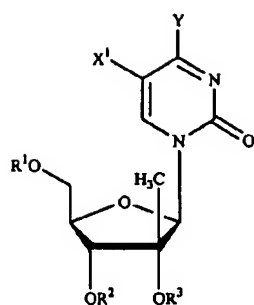
wherein at least one of  $R^2$  and  $R^3$  is not hydrogen;

Y is hydrogen, bromo, chloro, fluoro, iodo,  $OR^4$ ,  $NR^4R^5$  or  $SR^4$ ;

$X^1$  is selected from the group consisting of H, straight chained, branched or cyclic alkyl, CO-alkyl, CO-aryl, CO-alkoxyalkyl, chloro, bromo, fluoro, iodo,  $OR^4$ ,  $NR^4NR^5$  or  $SR^5$ ; and

- 15  $R^4$  and  $R^5$  are independently hydrogen, acyl, or alkyl.

5. A compound of Formula V, or a pharmaceutically acceptable salt or prodrug thereof:



(V)

wherein:

5  $R^1$ ,  $R^2$  and  $R^3$  are independently H, phosphate or a stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a  
 10 compound wherein  $R^1$ ,  $R^2$  and/or  $R^3$  is independently H or phosphate;

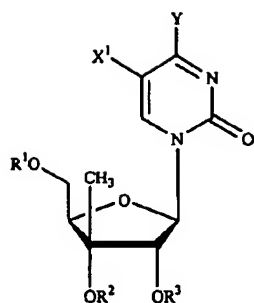
wherein at least one of  $R^2$  and  $R^3$  is not hydrogen;

Y is hydrogen, bromo, chloro, fluoro, iodo,  $OR^4$ ,  $NR^4R^5$  or  $SR^4$ ;

$X^1$  is selected from the group consisting of H, straight chained, branched or cyclic alkyl, CO-alkyl, CO-aryl, CO-alkoxyalkyl, chloro, bromo, fluoro, iodo,  $OR^4$ ,  $NR^4NR^5$  or  $SR^5$ ; and

15  $R^4$  and  $R^5$  are independently hydrogen, acyl, or alkyl.

6. A compound of Formula VI or a pharmaceutically acceptable salt or prodrug thereof:



(VI)

wherein:

5  $R^1$ ,  $R^2$  and  $R^3$  are independently H, phosphate or a stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a  
10 compound wherein  $R^1$ ,  $R^2$  and/or  $R^3$  is independently H or phosphate;

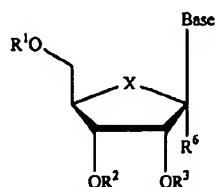
wherein at least one of  $R^2$  and  $R^3$  is not hydrogen;

$Y$  is hydrogen, bromo, chloro, fluoro, iodo,  $OR^4$ ,  $NR^4R^5$  or  $SR^4$ ;

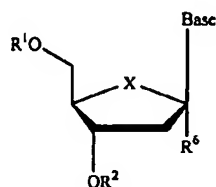
$X^1$  is selected from the group consisting of H, straight chained, branched or cyclic alkyl, CO-alkyl, CO-aryl, CO-alkoxyalkyl, chloro, bromo, fluoro, iodo,  $OR^4$ ,  $NR^4NR^5$  or  $SR^5$ ; and

15  $R^4$  and  $R^5$  are independently hydrogen, acyl (including lower acyl), or alkyl (including but not limited to methyl, ethyl, propyl and cyclopropyl).

7. A compound selected from Formulas VII and VIII, or a pharmaceutically acceptable salt or prodrug thereof:



(VII)



(VIII)

20

wherein:

Base is a purine or pyrimidine base;

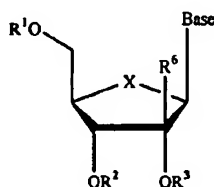
5  $R^1$ ,  $R^2$  and  $R^3$  are independently H, phosphate or a stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a compound wherein  $R^1$ ,  $R^2$  and/or  $R^3$  is independently H or phosphate;

10 wherein  $R^2$  is not hydrogen;

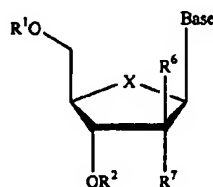
$R^6$  is alkyl,  $CH_3$ ,  $CF_3$ , azido, cyano, alkenyl, alkynyl, Br-vinyl, 2-Br-ethyl,  $-C(O)O(alkyl)$ ,  $-C(O)O(lower\ alkyl)$ ,  $-O(acyl)$ ,  $-O(lower\ acyl)$ ,  $-O(alkyl)$ ,  $-O(lower\ alkyl)$ ,  $-O(alkenyl)$ ,  $CF_3$ , chloro, bromo, fluoro, iodo,  $NO_2$ ,  $NH_2$ ,  $-NH(lower\ alkyl)$ ,  $-NH(acyl)$ ,  $-N(lower\ alkyl)_2$ ,  $-N(acyl)_2$ ; and

15 X is O, S,  $SO_2$  or  $CH_2$ .

8. A compound of Formulas IX and X, or a pharmaceutically acceptable salt:



(IX)



(X)

20 wherein:

Base is a purine or pyrimidine base;

25  $R^1$ ,  $R^2$  and  $R^3$  are independently H, phosphate or a stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically

acceptable leaving group which when administered *in vivo* is capable of providing a compound wherein  $R^1$ ,  $R^2$  and/or  $R^3$  is independently H or phosphate;

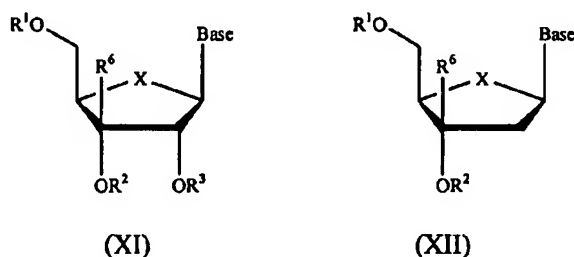
wherein  $R^2$  is not hydrogen;

$R^6$  is alkyl,  $CH_3$ ,  $CF_3$ , azido, cyano, alkenyl, alkynyl, Br-vinyl, 2-Br-ethyl,  $-C(O)O(alkyl)$ ,  $-C(O)O(lower\ alkyl)$ ,  $-O(acyl)$ ,  $-O(lower\ acyl)$ ,  $-O(alkyl)$ ,  $-O(lower\ alkyl)$ ,  $-O(alkenyl)$ ,  $CF_3$ , chloro, bromo, fluoro, iodo,  $NO_2$ ,  $NH_2$ ,  $-NH(lower\ alkyl)$ ,  $-NH(acyl)$ ,  $-N(lower\ alkyl)_2$ ,  $-N(acyl)_2$ ; and

$R^7$  is hydrogen,  $OR^3$ , hydroxy, alkyl, azido, cyano, alkenyl, alkynyl, Br-vinyl,  $-C(O)O(alkyl)$ ,  $-C(O)O(lower\ alkyl)$ ,  $-O(acyl)$ ,  $-O(lower\ acyl)$ ,  $-O(alkyl)$ ,  $-O(lower\ alkyl)$ ,  $-O(alkenyl)$ , chlorine, bromine, iodine,  $NO_2$ ,  $NH_2$ ,  $-NH(lower\ alkyl)$ ,  $-NH(acyl)$ ,  $-N(lower\ alkyl)_2$ ,  $-N(acyl)_2$ ; and

X is O, S,  $SO_2$  or  $CH_2$ .

9. A compound selected from Formulas XI and XII, or a pharmaceutically acceptable salt thereof:



wherein:

Base is a purine or pyrimidine base;

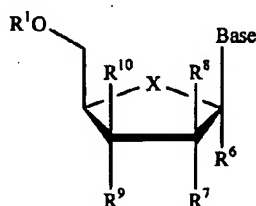
$R^1$ ,  $R^2$  and  $R^3$  are independently H, phosphate or a stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a compound wherein  $R^1$ ,  $R^2$  and/or  $R^3$  is independently H or phosphate;

wherein  $R^2$  is not hydrogen;

$R^6$  is alkyl,  $CH_3$ ,  $CF_3$ , azido, cyano, alkenyl, alkynyl, Br-vinyl, 2-Br-ethyl,  $-C(O)O(alkyl)$ ,  $-C(O)O(lower\ alkyl)$ ,  $-O(acyl)$ ,  $-O(lower\ acyl)$ ,  $-O(alkyl)$ ,  $-O(lower\ alkyl)$ ,  $-O(alkenyl)$ ,  $CF_3$ , chloro, bromo, fluoro, iodo,  $NO_2$ ,  $NH_2$ ,  $-NH(lower\ alkyl)$ ,  $-NH(acyl)$ ,  $-N(lower\ alkyl)_2$ ,  $-N(acyl)_2$ ; and

5 X is O, S,  $SO_2$  or  $CH_2$ .

10. A compound of Formula XIII, or a pharmaceutically acceptable salt thereof:



(XIII)

10 wherein:

Base is a purine or pyrimidine base;

$R^1$ ,  $R^2$  and  $R^3$  are independently H, phosphate or a stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl; CO-aryl; CO-alkoxyalkyl; CO-aryloxyalkyl; CO-substituted aryl; sulfonate ester; benzyl, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl; arylsulfonyl; aralkylsulfonyl; a lipid; an amino acid; an amino acid residue; a carbohydrate; a peptide; cholesterol; or a pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a compound wherein  $R^1$ ,  $R^2$  and/or  $R^3$  is independently H or phosphate;

$R^6$  is alkyl,  $CH_3$ ,  $CF_3$ , azido, cyano, alkenyl, alkynyl, Br-vinyl, 2-Br-ethyl,  $-C(O)O(alkyl)$ ,  $-C(O)O(lower\ alkyl)$ ,  $-O(acyl)$ ,  $-O(lower\ acyl)$ ,  $-O(alkyl)$ ,  $-O(lower\ alkyl)$ ,  $-O(alkenyl)$ ,  $CF_3$ , chloro, bromo, fluoro, iodo,  $NO_2$ ,  $NH_2$ ,  $-NH(lower\ alkyl)$ ,  $-NH(acyl)$ ,  $-N(lower\ alkyl)_2$ ,  $-N(acyl)_2$ ;

$R^7$  and  $R^9$  are independently hydrogen,  $OR^2$ , hydroxy, alkyl, azido, cyano, alkenyl, alkynyl, Br-vinyl,  $-C(O)O(alkyl)$ ,  $-C(O)O(lower\ alkyl)$ ,  $-O(acyl)$ ,  $-O(lower\ acyl)$ ,  $-O(alkyl)$ ,  $-O(lower\ alkyl)$ ,  $-O(alkenyl)$ , chlorine, bromine, iodine,  $NO_2$ ,  $NH_2$ ,  $-NH(lower\ alkyl)$ ,  $-NH(acyl)$ ,  $-N(lower\ alkyl)_2$ ,  $-N(acyl)_2$ ;



wherein at least one of  $R^7$  and  $R^9$  is  $OR^2$ , wherein each  $R^2$  is independently phosphate or stabilized phosphate; straight chained, branched or cyclic alkyl; acyl; CO-alkyl, CO-aryl, CO-alkoxyalkyl, CO-aryloxyalkyl, CO-substituted aryl, sulfonate ester, wherein the phenyl group is optionally substituted with one or more substituents; alkylsulfonyl, arylsulfonyl, aralkylsulfonyl, a lipid; an amino acid; and amino acid residue, a carbohydrate; a peptide; cholesterol; or other pharmaceutically acceptable leaving group which when administered *in vivo* is capable of providing a compound wherein  $R^2$  is H or phosphate;

$R^8$  and  $R^{10}$  are independently H, alkyl, chlorine, bromine or iodine;

alternatively,  $R^7$  and  $R^{10}$ ,  $R^8$  and  $R^9$ , or  $R^8$  and  $R^{10}$  can come together to form a pi bond; and

X is O, S,  $SO_2$  or  $CH_2$ .

11. A method for the treatment of a host infected with a *Flaviviridae* virus, comprising administering an effective treatment amount of a compound or a pharmaceutically acceptable salt thereof as claimed in any one of claims 1-10.

12. The method of claim 11, wherein the virus is hepatitis C.

13. The method of claim 11, wherein the compound or pharmaceutically acceptable salt thereof, is administered in combination or alternation with a second anti-viral agent.

14. The method of claim 13 wherein the second anti-viral agent is selected from the group consisting of an interferon, a ribavirin, an interleukin, a NS3 protease inhibitor, a cysteine protease inhibitor, a phenan-threnequinone, a thiazolidine derivative, a thiazolidine, a benzanilide, a phenan-threnequinone, a helicase inhibitor, a polymerase inhibitor, a nucleotide analogue, a gliotoxin, a cerulenin, an antisense phosphorothioate oligodeoxynucleotide, an inhibitor of IRES-dependent translation, and a ribozyme.

15. The method of claim 14, wherein the second anti-viral agent is an interferon.

16. The method of claim 15, wherein the second agent is selected from the group consisting of pegylated interferon alpha 2a, interferon alphacon-1, natural interferon,

albuferon, interferon beta-1a, omega interferon, interferon alpha, interferon gamma, interferon tau, interferon delta and interferon gamma- 1b.

5           17.    The method of claim 11, wherein the compound or pharmaceutically acceptable salt thereof, is in the form of a dosage unit.

          18.    The method of claim 17, wherein the dosage unit contains 50 to 1000 mg or 0.1 to 50 mg of the compound.

10           19.    The method of claim 17, wherein the dosage unit is a tablet or capsule.

          20.    The method of claim 11, wherein the host is a human.

15           21.    The method of claim 11, wherein the wherein the compound or pharmaceutically acceptable salt thereof, is in substantially pure form.

          22.    The method of claim 11, wherein the compound or stereoisomeric or tautomeric form thereof, or pharmaceutically acceptable salt thereof, is at least 90% by weight of the  $\beta$ -D-isomer.

20           23.    The method of claim 11, wherein the compound or stereoisomeric or tautomeric form thereof, or pharmaceutically acceptable salt thereof, is at least 95% by weight of the  $\beta$ -D-isomer.

25           24.    The method of claim 11, wherein the compound is in the form of a pharmaceutically acceptable salt selected from the group consisting of a tosylate, methanesulfonate, acetate, citrate, malonate, tartarate, succinate, benzoate, ascorate,  $\alpha$ -ketoglutarate,  $\alpha$ -glycerophosphate, formate, fumarate, propionate, glycolate, lactate, pyruvate, oxalate, maleate, salicylate, sulfate, nitrate, bicarbonate, carbonate salts, hydrobromate, 30   hydrochloride, di-hydrochloride, and phosphoric acid salt.

          25.    The method of claim 24, wherein the pharmaceutically acceptable salt is a hydrochloride salt.

26. A pharmaceutical composition comprising a compound of any of claims 1 to 10, or a pharmaceutically acceptable salt thereof.

5 27. The pharmaceutical composition of claim 26, further comprising a pharmaceutically acceptable carrier, diluent or excipient.

28. The pharmaceutical composition of claim 26 comprising an effective amount of the compound or a pharmaceutically acceptable salt thereof, for the treatment of a host  
10 infected with a *Flaviviridae* virus.

29. The composition of claim 28, wherein the *Flaviviridae* virus is hepatitis C.

30. The pharmaceutical composition of claim 26, wherein the compound or a  
15 pharmaceutically acceptable salt thereof, is in the form of a dosage unit.

31. The composition of claim 30, wherein the dosage unit contains 50 to 1000 mg or 0.1 to 50 mg of the compound.

20 32. The composition of claim 30, wherein said dosage unit is a tablet or capsule.

33. The pharmaceutical composition of claim 26, further comprising a second anti-viral agent.

25 34. The pharmaceutical composition of claim 33, wherein the second anti-viral agent is selected from the group consisting of an interferon, a ribavirin, an interleukin, a NS3 protease inhibitor, a cysteine protease inhibitor, a phenan-threnequinone, a thiazolidine derivative, a thiazolidine, a benzanilide, a phenan-threnequinone, a helicase inhibitor, a  
30 polymerase inhibitor, a nucleotide analogue, a gliotoxin, a cerulenin, an antisense phosphorothioate oligodeoxynucleotide, an inhibitor of IRES-dependent translation, and a ribozyme.

35. The pharmaceutical composition of claim 34, wherein the second anti-viral agent is an interferon.

5 36. The pharmaceutical composition of claim 35, wherein the second agent is selected from the group consisting of pegylated interferon alpha 2a, interferon alfacon-1, natural interferon, albuferon, interferon beta-1a, omega interferon, interferon alpha, interferon gamma, interferon tau, interferon delta and interferon gamma- 1b.

10 37. The pharmaceutical composition of claim 26, or pharmaceutically acceptable salt thereof, is in substantially pure form.

38. The pharmaceutical composition of claim 26, wherein the compound or pharmaceutically acceptable salt thereof; is at least 90% by weight of the  $\beta$ -D-isomer.

15 39. The pharmaceutical composition of claim 26, wherein the compound or pharmaceutically acceptable salt thereof; is at least 95% by weight of the  $\beta$ -D-isomer.

20 40. The pharmaceutical composition of claim 26, further comprising a pharmaceutically acceptable carrier suitable for oral, parenteral, inhalant or intravenous delivery.

25 41. The pharmaceutical composition of claim 26, wherein the compound is in the form of a pharmaceutically acceptable salt selected from the group consisting of a tosylate, methanesulfonate, acetate, citrate, malonate, tartarate, succinate, benzoate, ascorate,  $\alpha$ -ketoglutarate,  $\alpha$ -glycerophosphate, formate, fumarate, propionate, glycolate, lactate, pyruvate, oxalate, maleate, salicylate, sulfate, nitrate, bicarbonate, carbonate salts, hydrobromate, a hydrochloride, a di-hydrochloride, and phosphoric acid salt.

30 42. The pharmaceutical composition of claim 41, wherein the pharmaceutically acceptable salt is a hydrochloride salt.

43. A compound or a pharmaceutically acceptable salt thereof, of any of claims 1 to 10, for use in the treatment of a host infected with a *Flaviviridae* virus.

44. The compound of claim 43, wherein the virus is hepatitis C.

45. The compound of claim 43, wherein the host is a human.

5

46. The use of a compound or a pharmaceutically acceptable salt thereof, of any of claims 1 to 10 in the manufacture of a medicament for the treatment of a host infected with a *Flaviviridae* virus.

10

47. The use of claim 46, wherein the virus is hepatitis C.

48. The use of claim 46, wherein the host is a human.

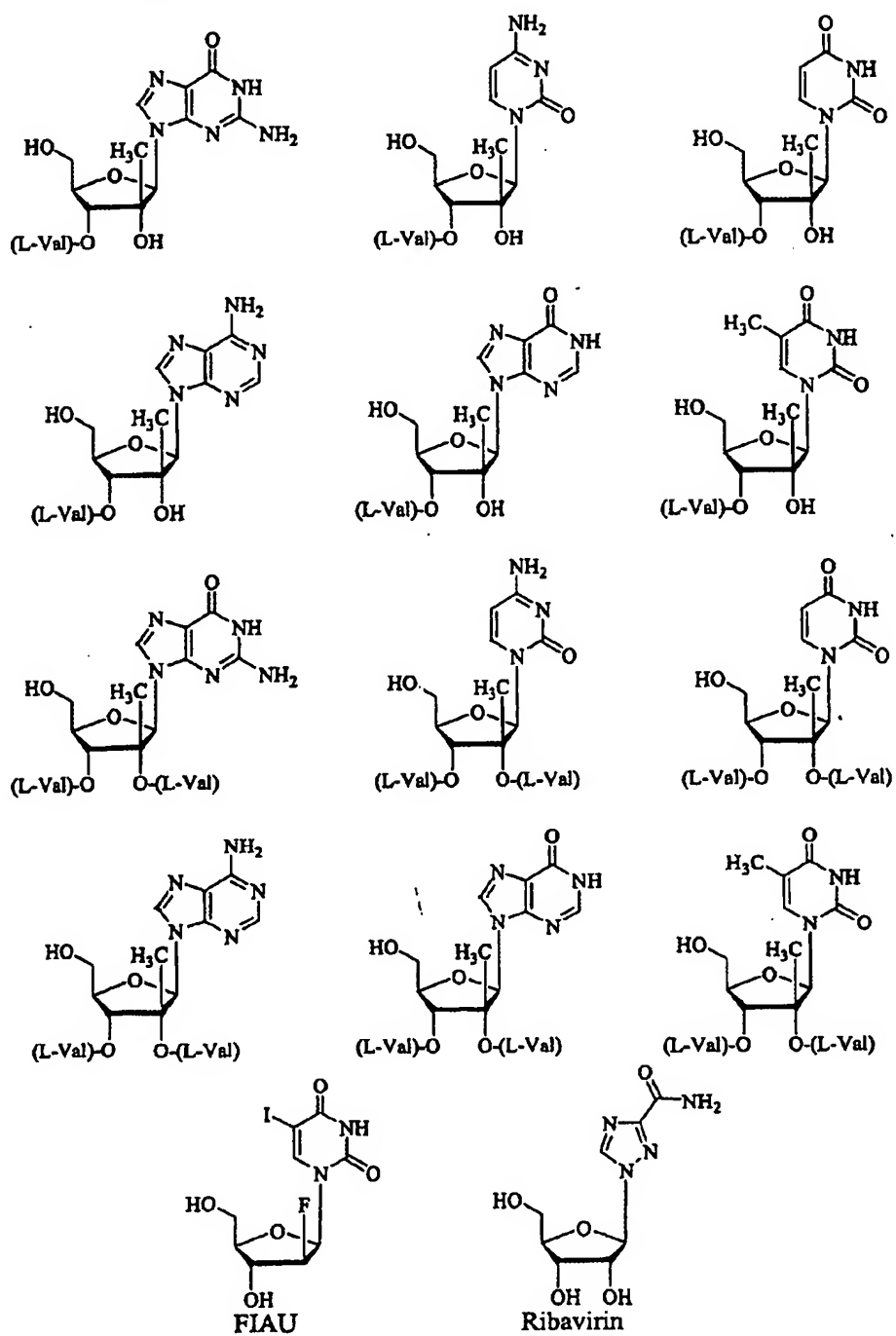
**Figure 1: Chemical Structures of Illustrative Nucleosides**

Figure 2

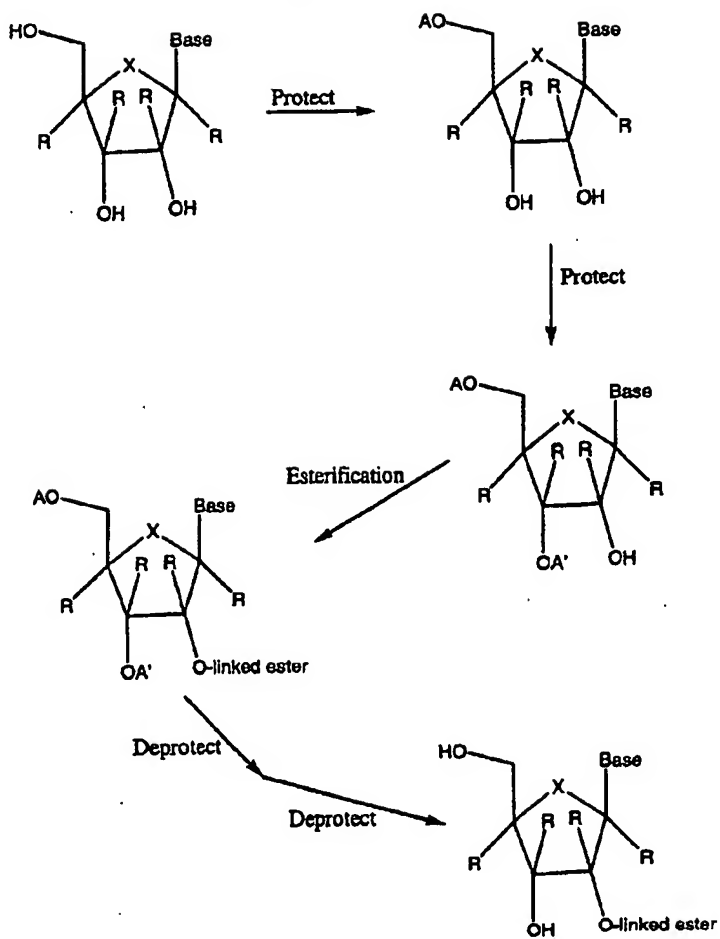


Figure 3

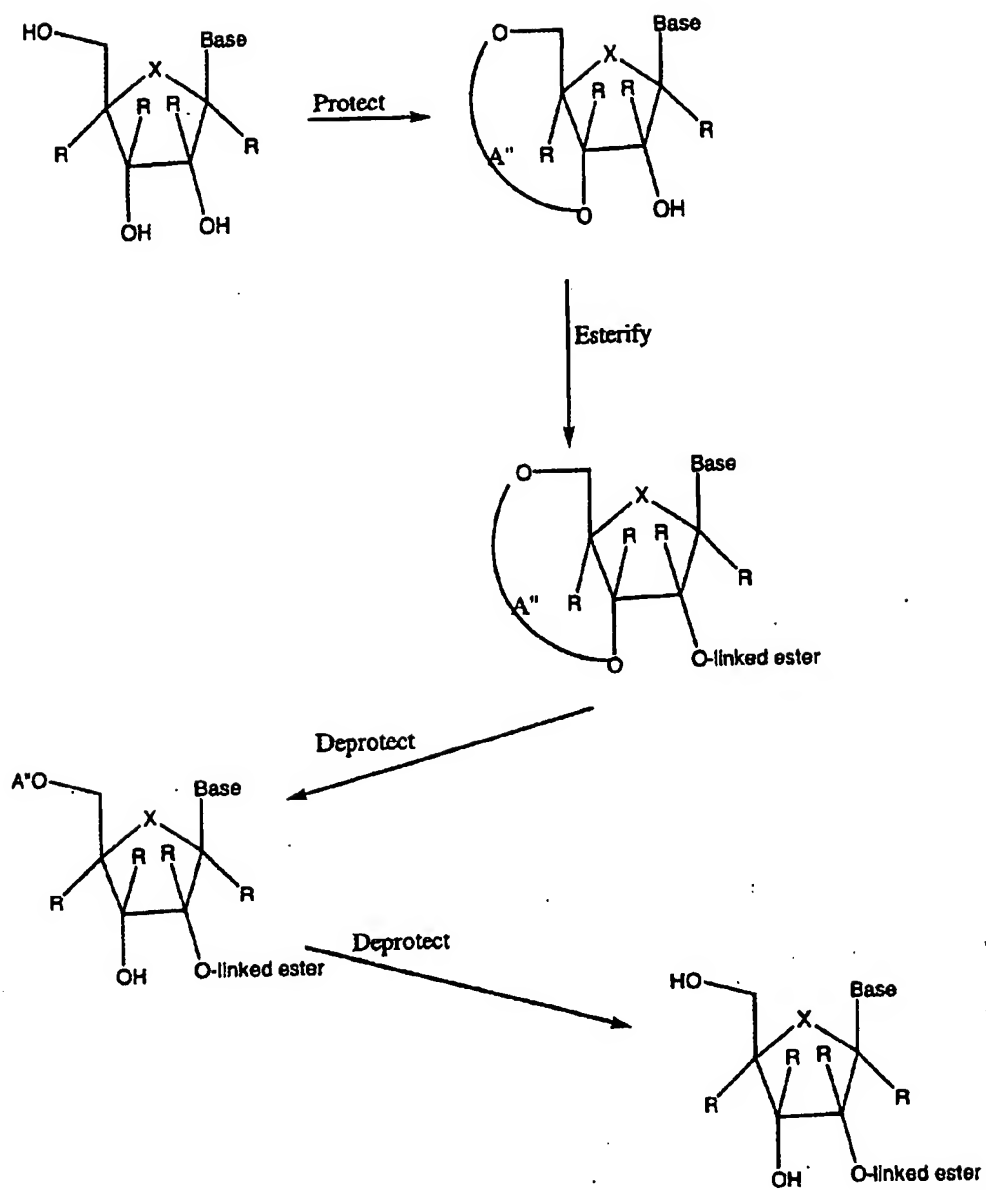
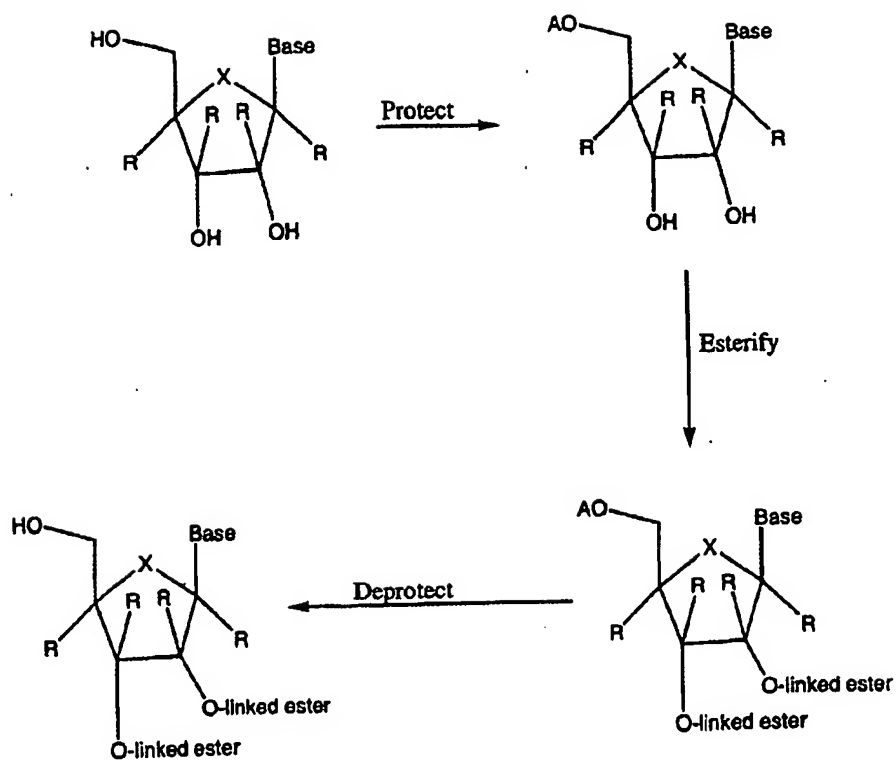
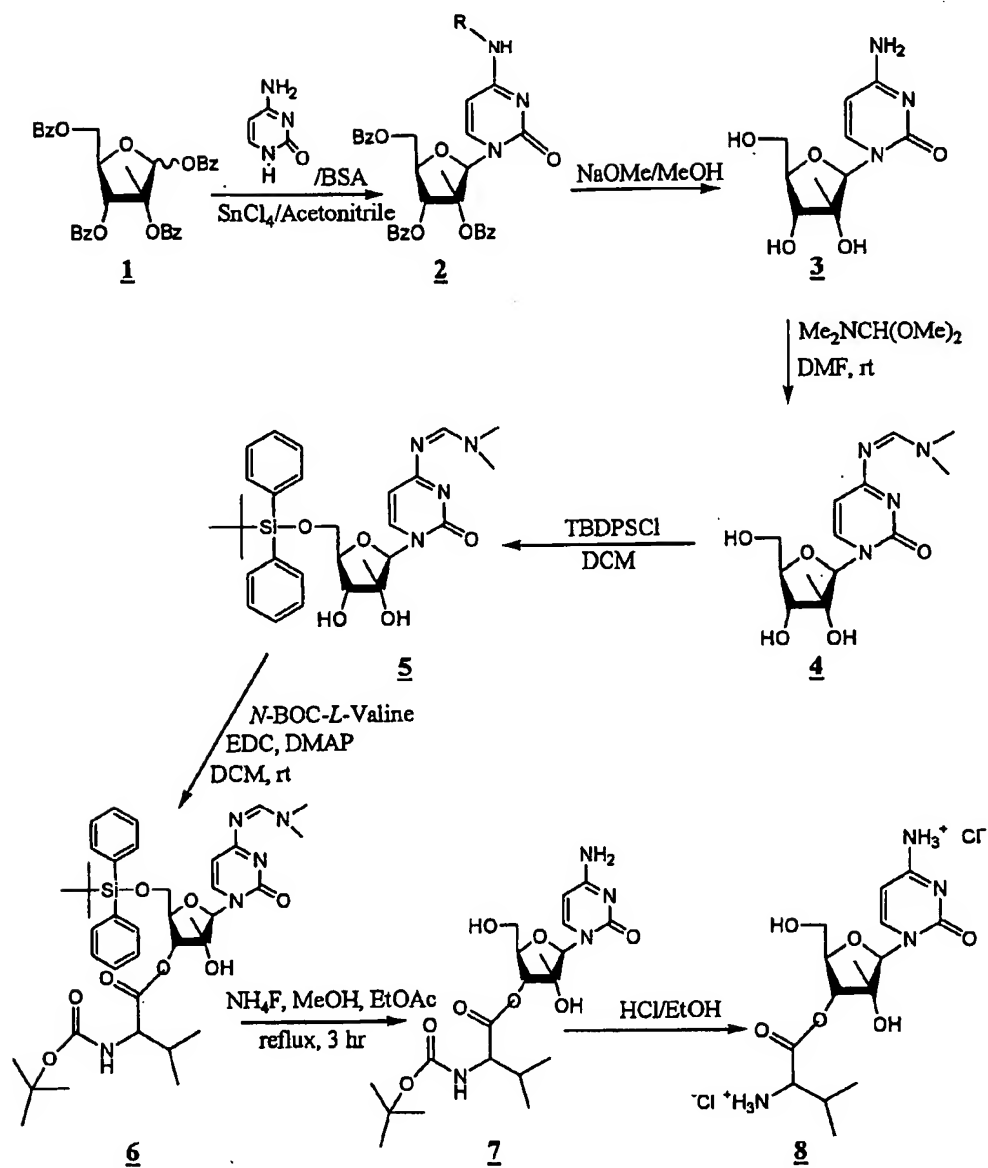


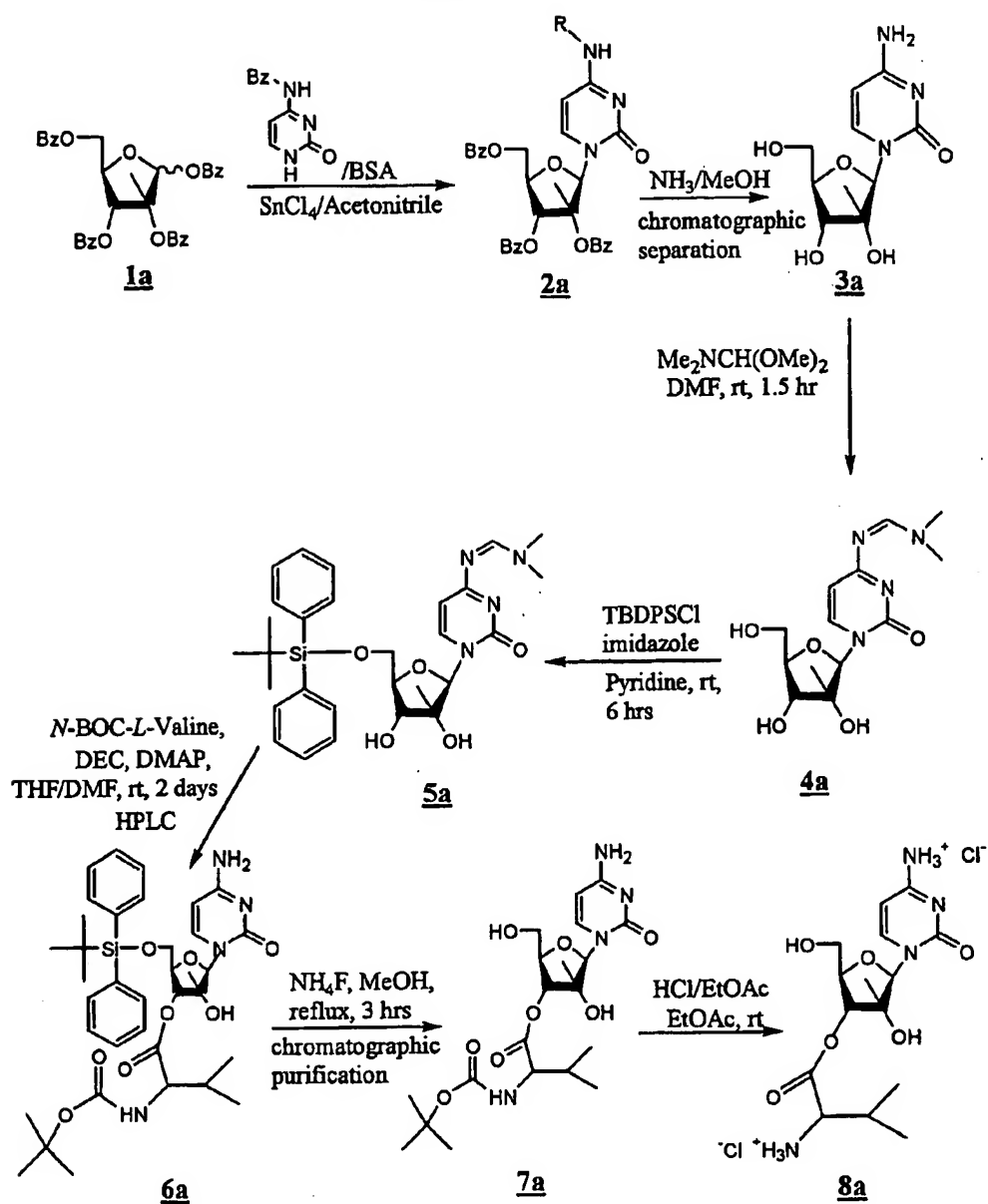


Figure 4



**Figure 5**

where: R = H

**Figure 6**

where R = Bz

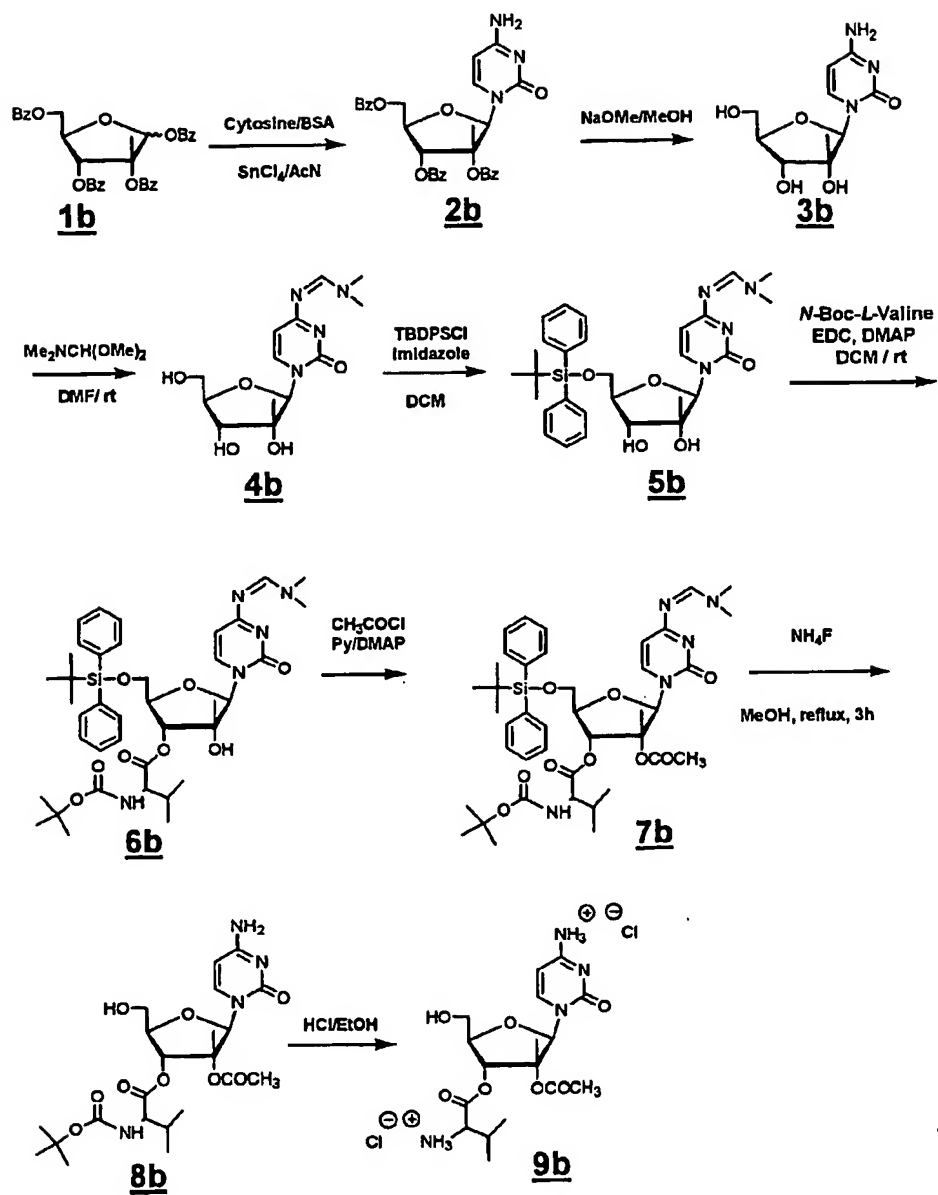
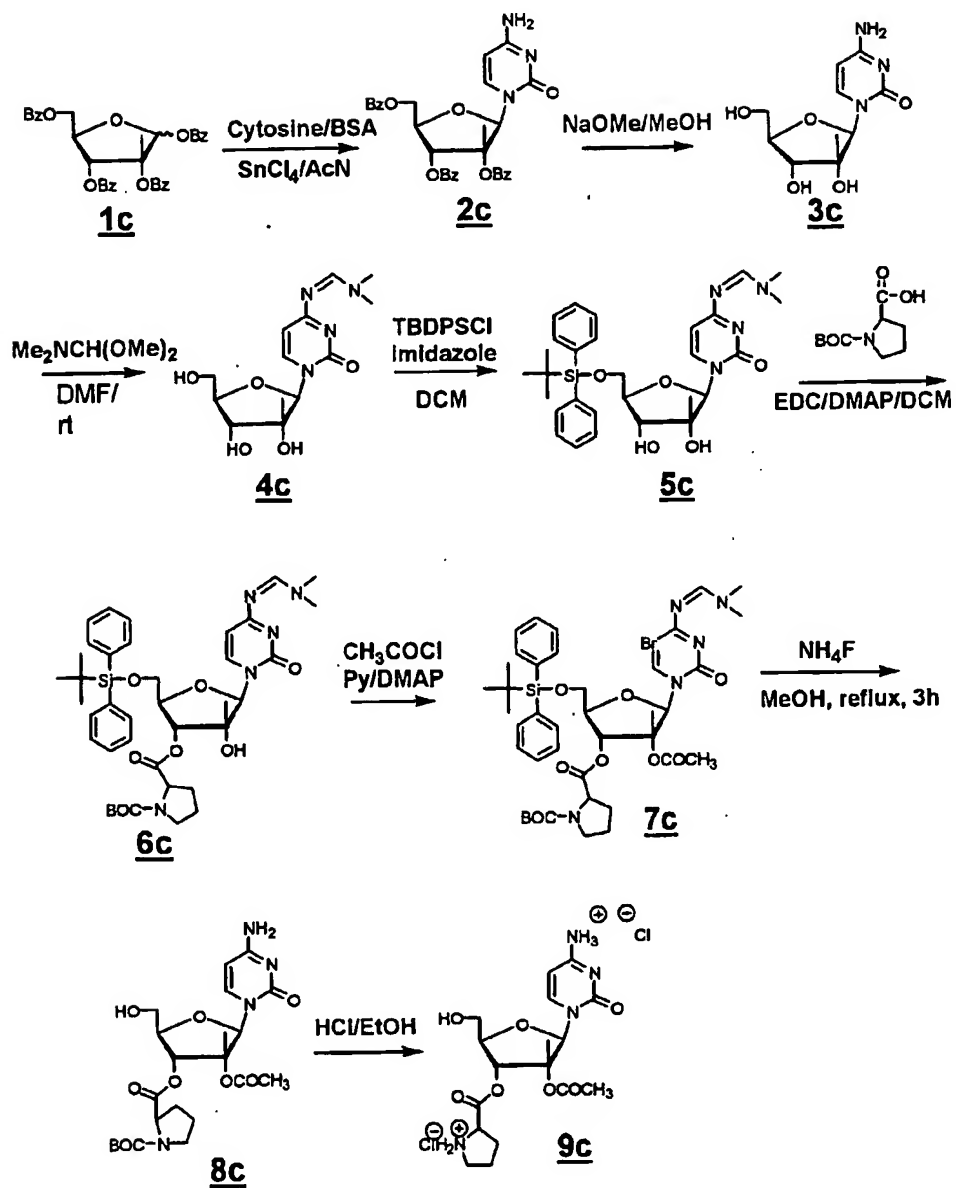
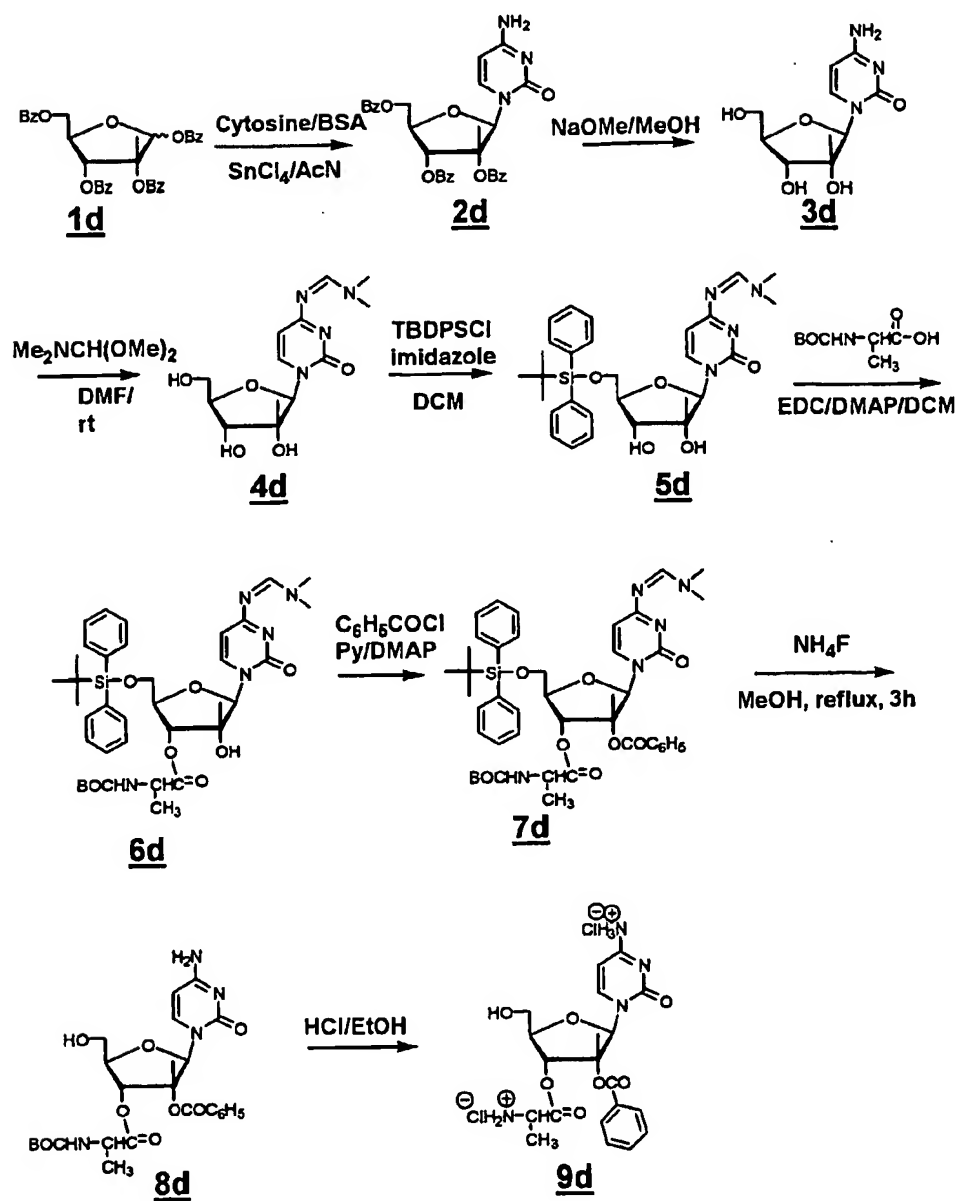
**Figure 7**

Figure 8



**Figure 9**

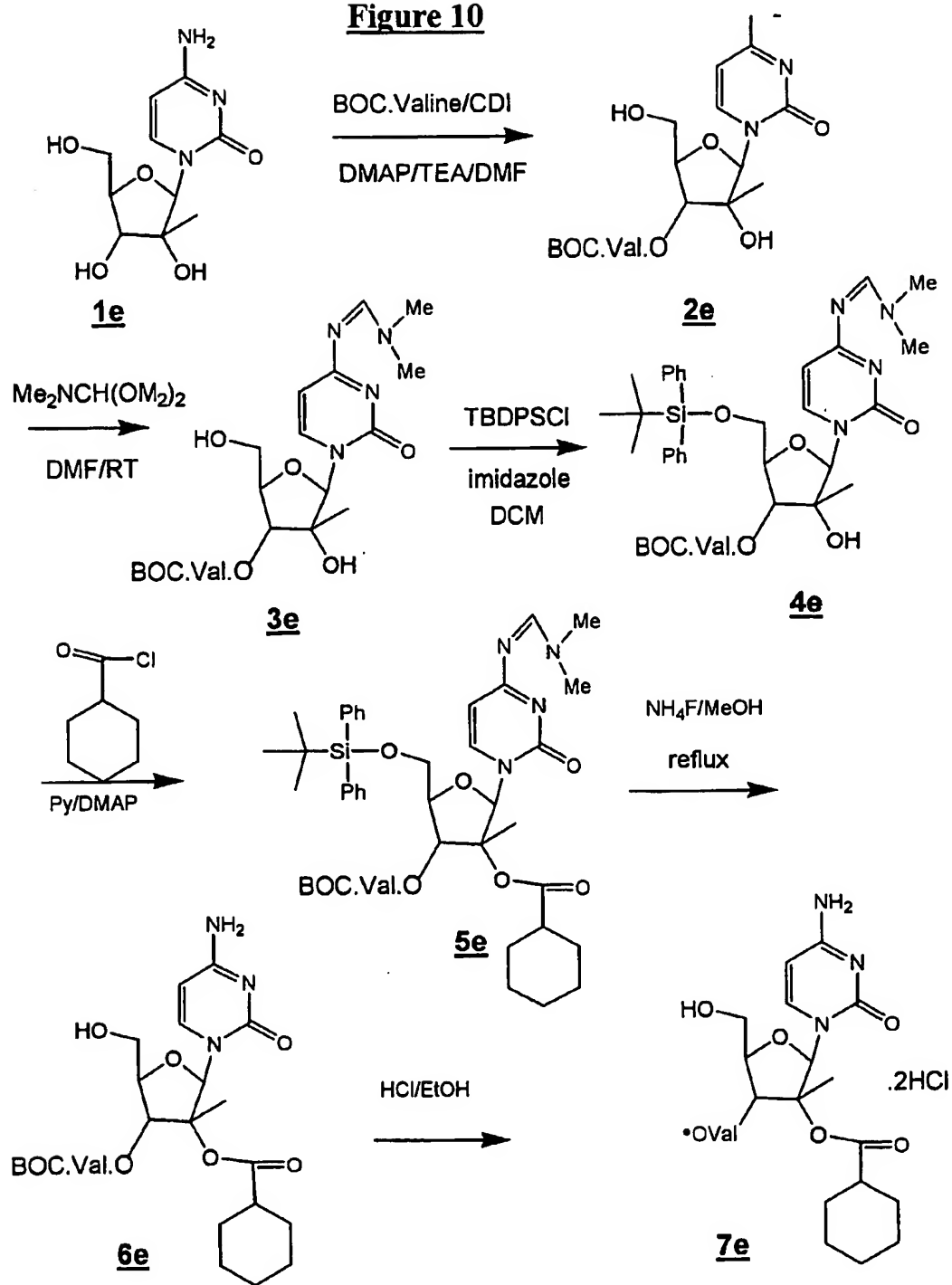
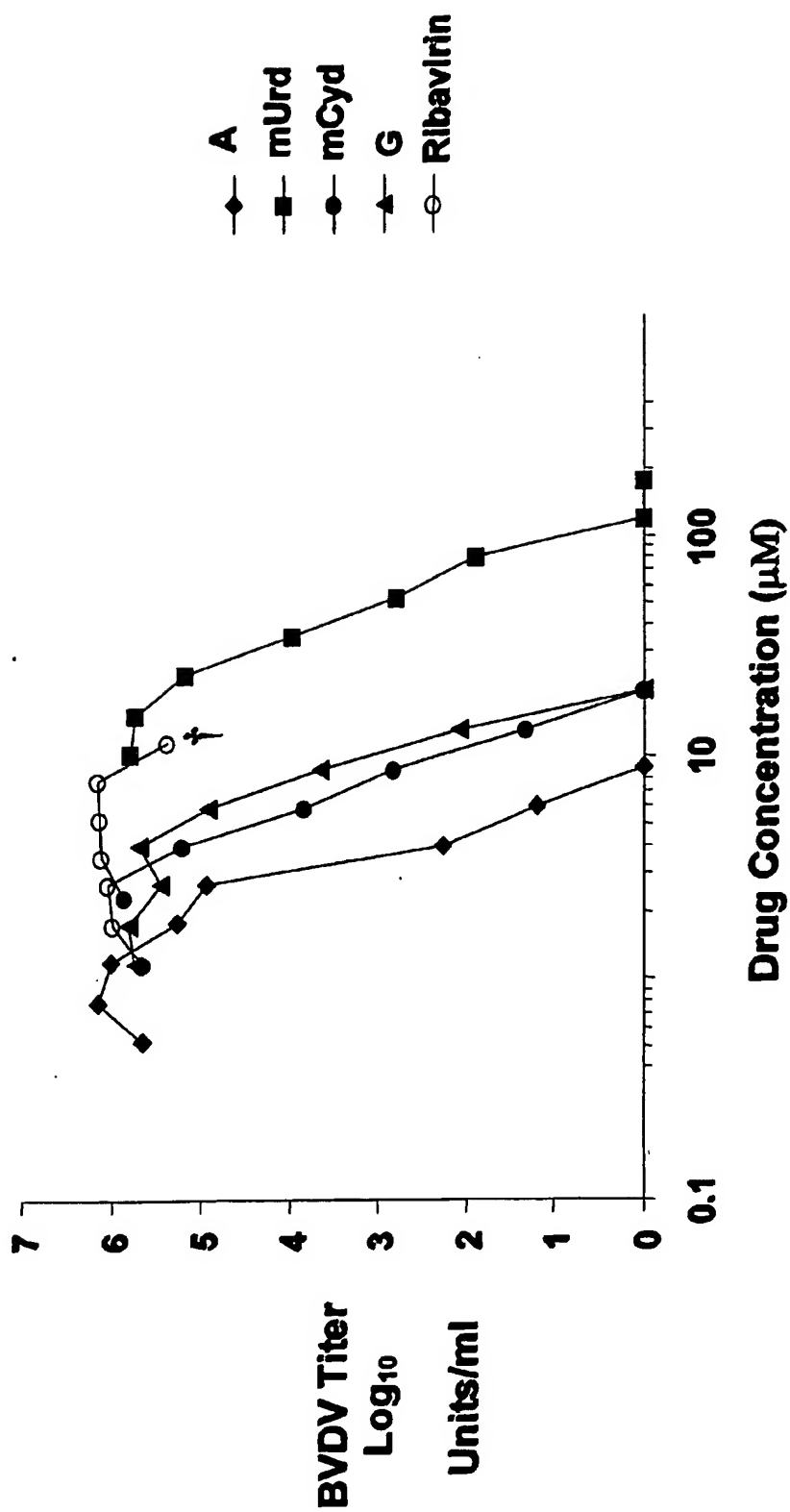
**Figure 10**

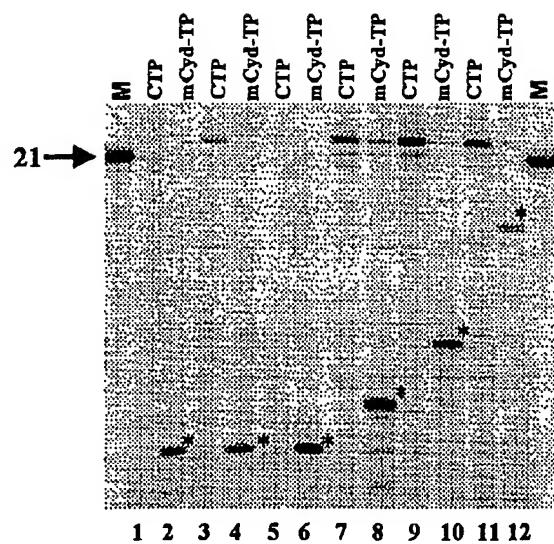
Figure 11



† Ribavirin effect reflects cytotoxicity rather than activity



Figure 12



Lane #	template	→
1-2	(-21)	3' CAUAUGCUCUUAUCUUUUUCC
3-4	(-21)-7G	3' CAUAUGGUCUUAUCUUUUUCC
5-6	(-21)-9G	3' CAUAUGCUGUUAUCUUUUUCC
7-8	(-21)-6C/7G	3' CAUAUCGUCUUAUCUUUUUCC
9-10	(-21)-6C/9G	3' CAUAUCCUGUUAUCUUUUUCC
11-12	(-21)-6C/15G	3' CAUAUCCUCUUAAGUUUUUCC

Figure 13

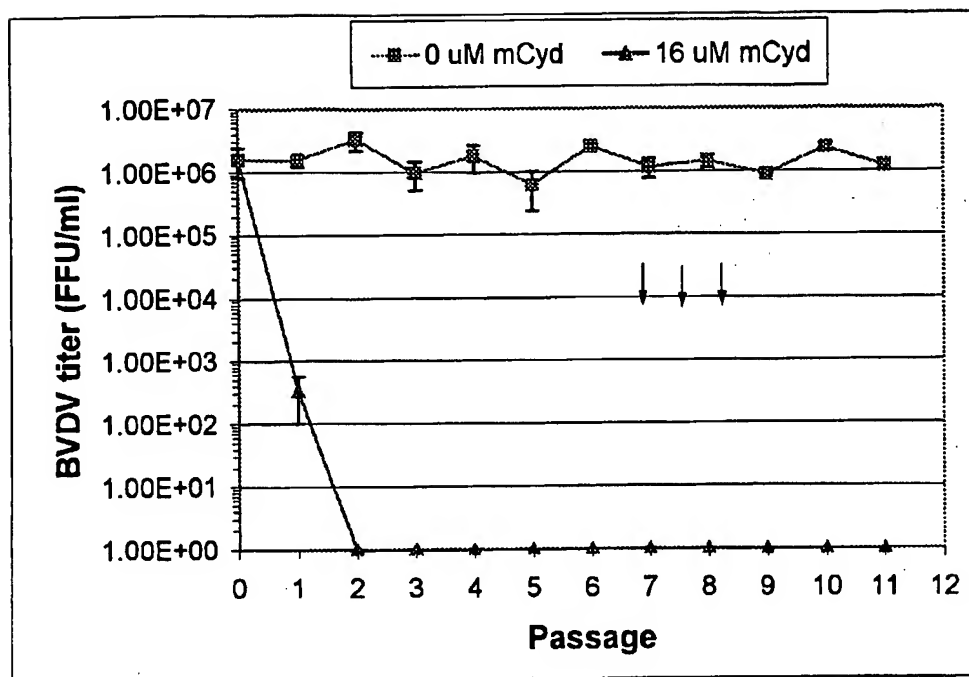


Figure 14

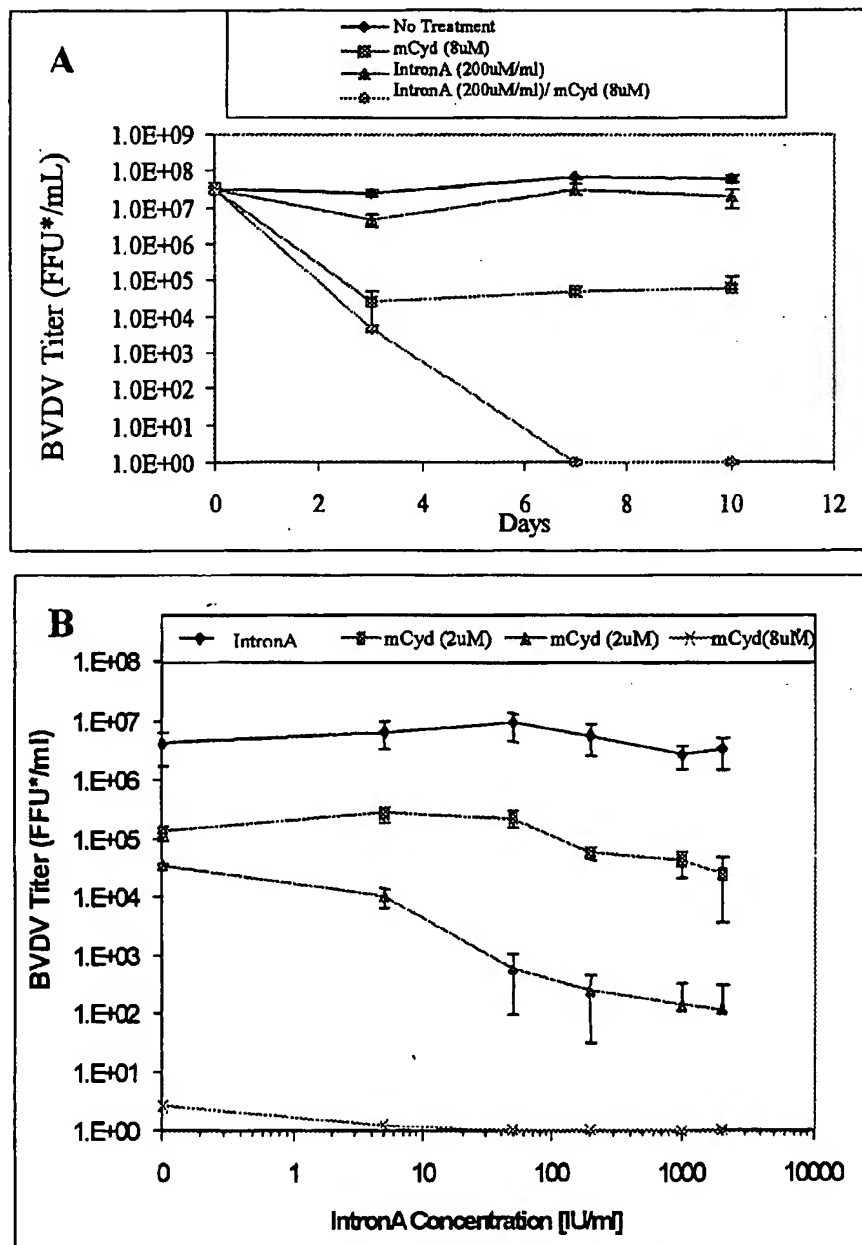


Figure 15

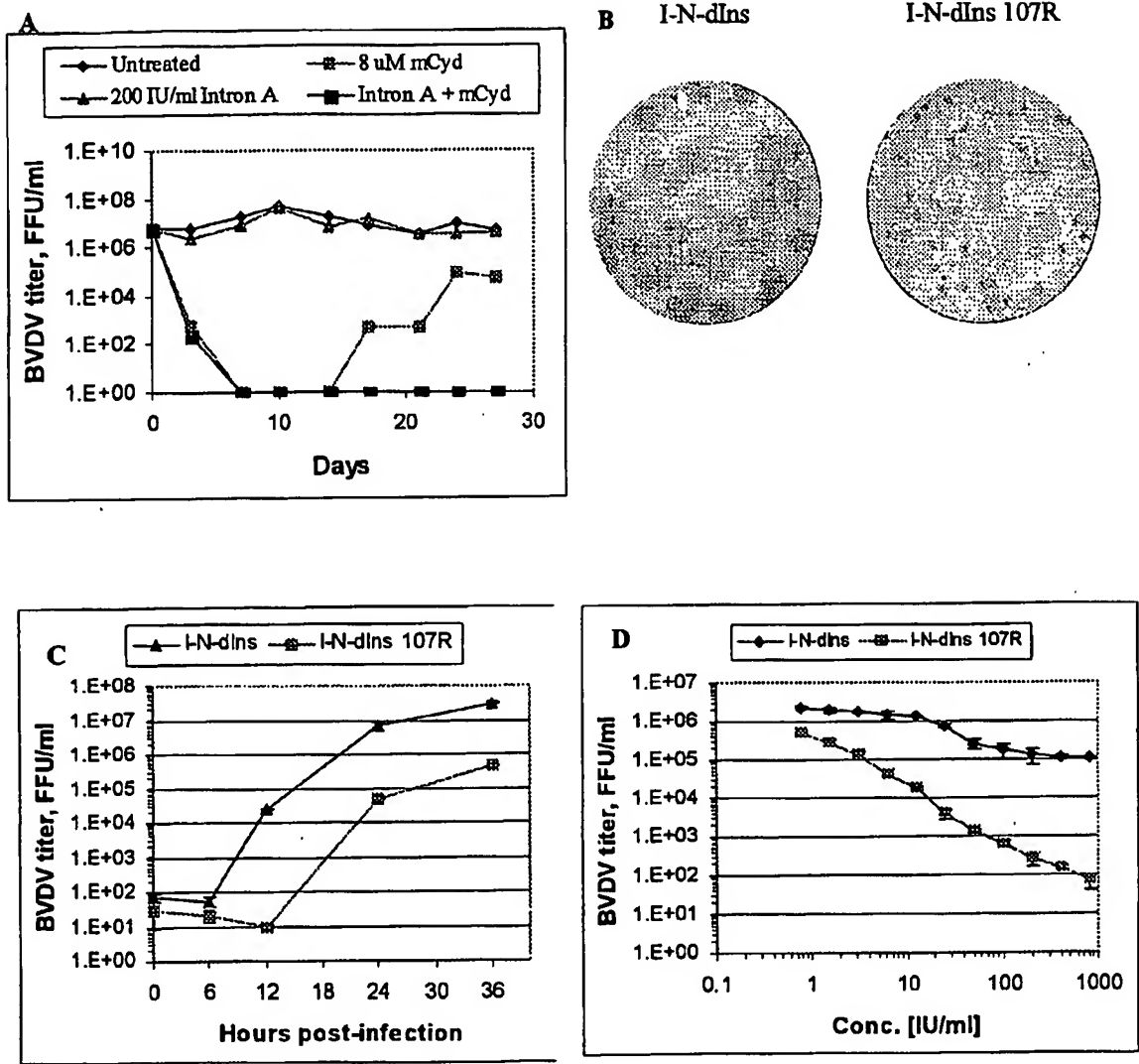


Figure 16

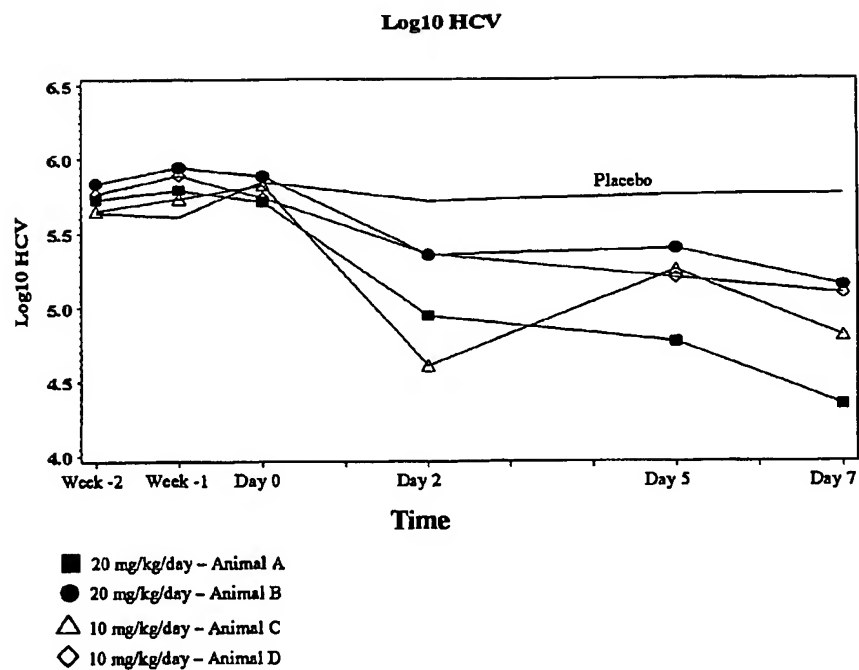


Figure 17

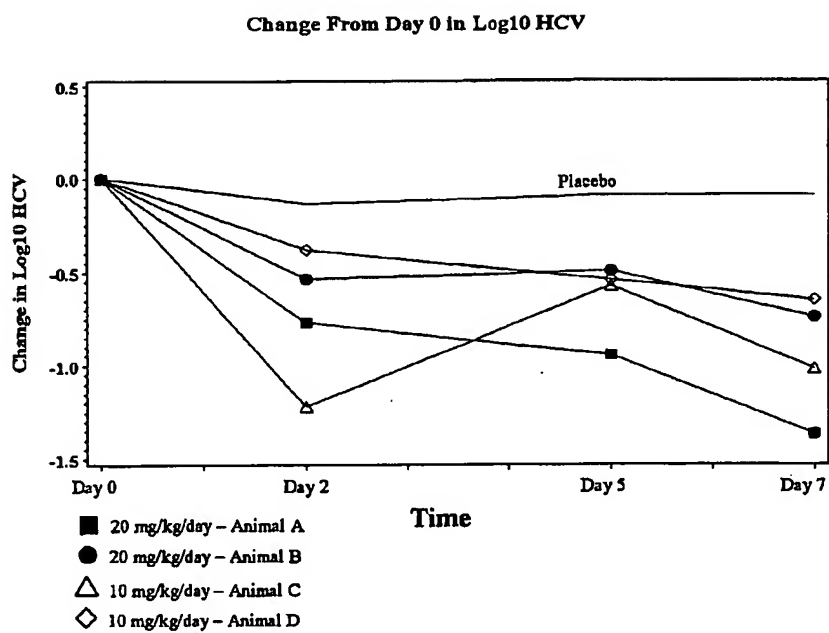


Figure 18

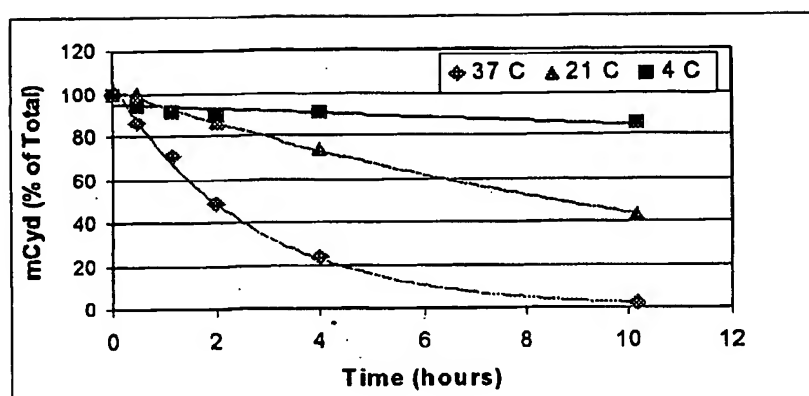
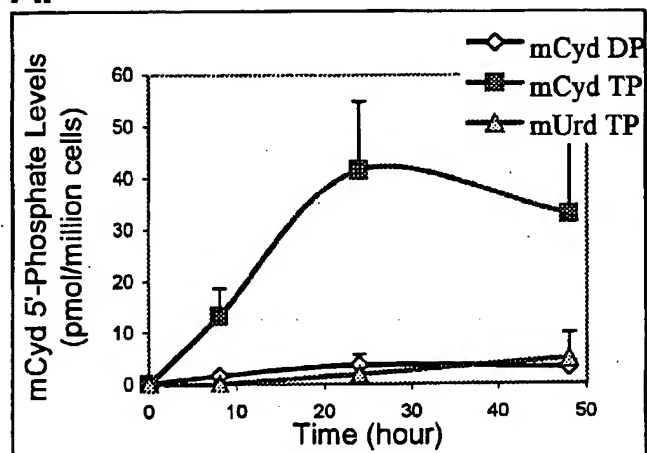
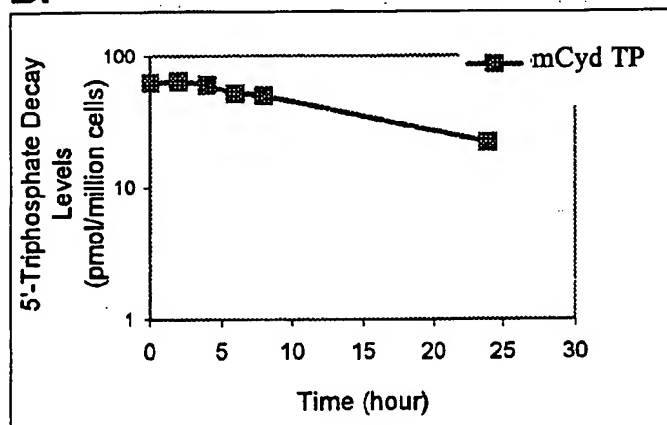


Figure 19

A.



B.



C.

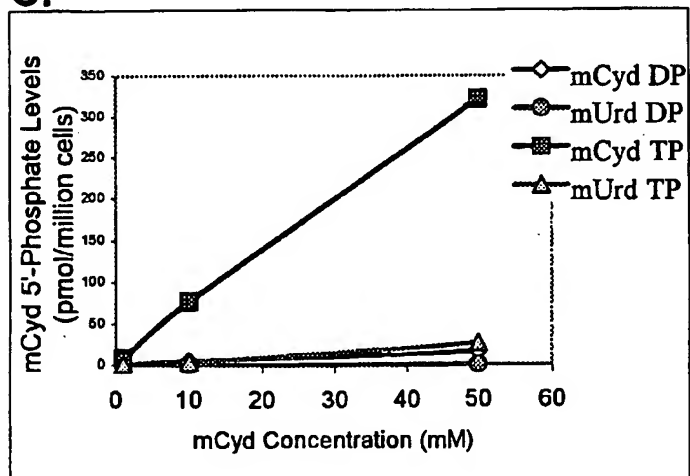




Figure 20

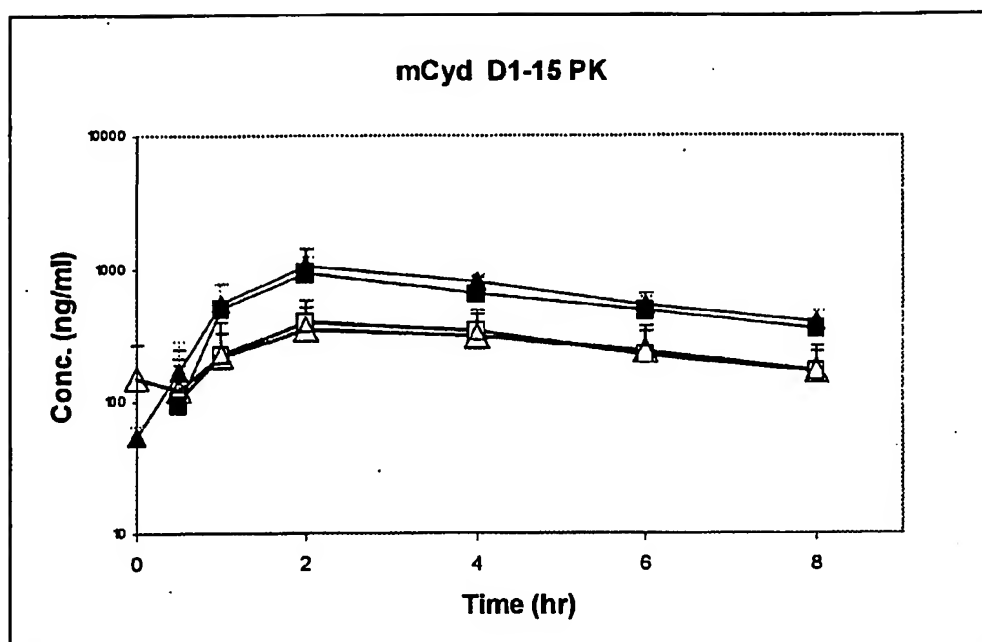


Figure 21

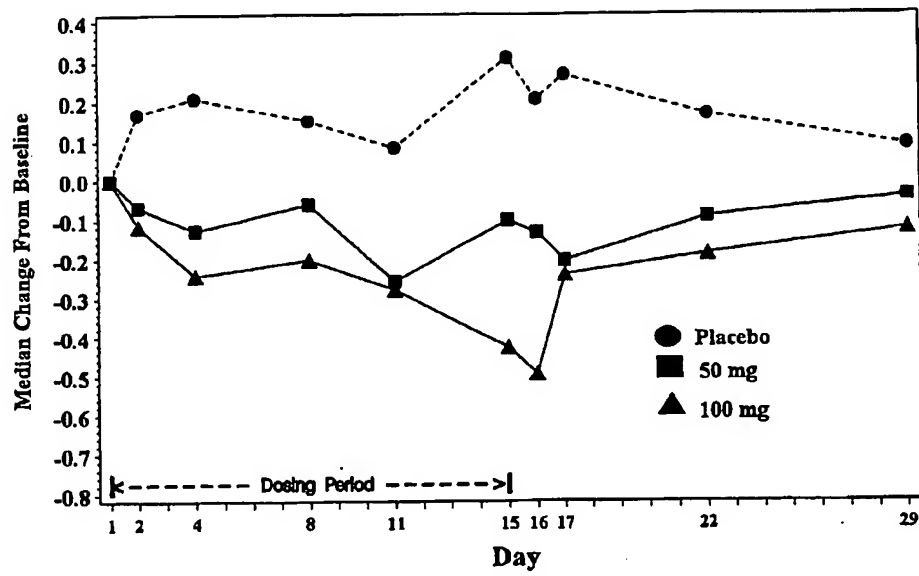
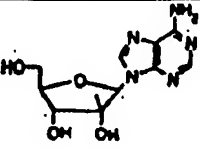
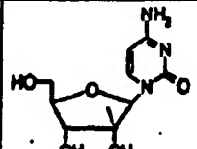
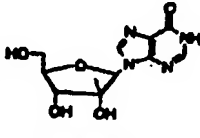
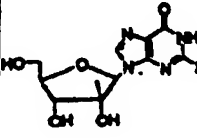
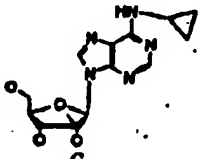
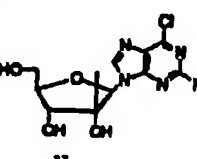
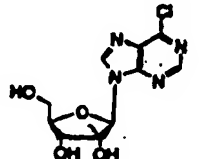
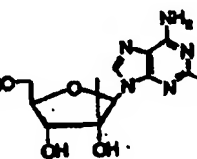
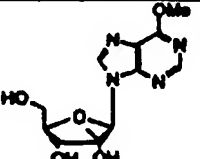
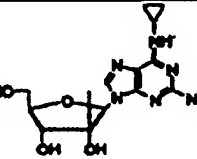
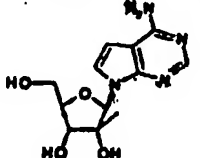


Figure 22

Compound	EC50 ( $\mu$ M)		CC50 ( $\mu$ M)		Compound	EC50 ( $\mu$ M)		CC50 ( $\mu$ M)	
	4.11.03	other	4.11.03	other		4.11.03	other	4.11.03	other
 A	0.5		7.4		 mCyd	1.5	0.9 0.7	50	49 42
 2-Me-thioine B	56	45	>250	>250	 G	3.4	1.6	110	71
 C	38.6	27 30	>250	>250	 H		0.6		87
 D	0.5	<0.5 0.5	>62.5*	77 >62.5*	 I	3.7	2.9	>62.5*	>62.5*
 E	9.8	6.7 7.5	>250	>250	 J	73		>250	
 F		0.9 0.8		225 >250					

\* Not tested at higher concentrations